Práctica 2 Competición Titanic en kaggle

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Contents

1. Descripción del dataset. ¿Por qué es importante y qué pregunta/problema pretende responder?

Se trata de un dataset compuesto por los pasajeros del Titanic y cual fue su desenlace, si sobrevivieron o no. La finalidad del estudio es predecir cual fué el destino final de un conjunto de pasajeros en los cuales no hay datos del desenlace. Este estudio forma parte de una competición abierta en el portal de ciencia de datos Kaggle, por lo que está ampliemente documentado y existe una gran diversidad de métodos por los cuales se puede obtener el resultado. La competición está basada en el porcentaje de acierto de la predicción hecha. El dataset está compuesto por los siguientes campos:

Variable	Definition	Key
survival	Survival	0 = No, 1 = Yes
pclass	Ticket class	1 = 1st, 2 = 2nd, 3 = 3rd
sex	Sex	
Age	Age in years	
sibsp	# of siblings / spouses aboard the Titanic	
parch	# of parents / children aboard the Titanic	
ticket	Ticket number	
fare	Passenger fare	
cabin	Cabin number	
embarked	Port of Embarkation	C = Cherbourg, Q = Queenstown, S = Southampton

** Variable Notes **

pclass: A proxy for socio-economic status (SES) 1st = Upper 2nd = Middle 3rd = Lower

age: Age is fractional if less than 1. If the age is estimated, is it in the form of xx.5

sibsp: The dataset defines family relations in this way... Sibling = brother, sister, stepbrother, stepsister Spouse = husband, wife (mistresses and fiancés were ignored)

parch: The dataset defines family relations in this way... Parent = mother, father Child = daughter, son, stepdaughter, stepson Some children travelled only with a nanny, therefore parch=0 for them.

2. Integración y selección de los datos de interés a analizar.

En este apartado, a parte de la integración y selección de datos, vamos a realizar conversión(construcción de atributos, agregación?, normalización?, discretización?, jerarquía de conceptos?) y si es necesario reducción.

Unimos los conjuntos de train y test para analizar los datos al completo

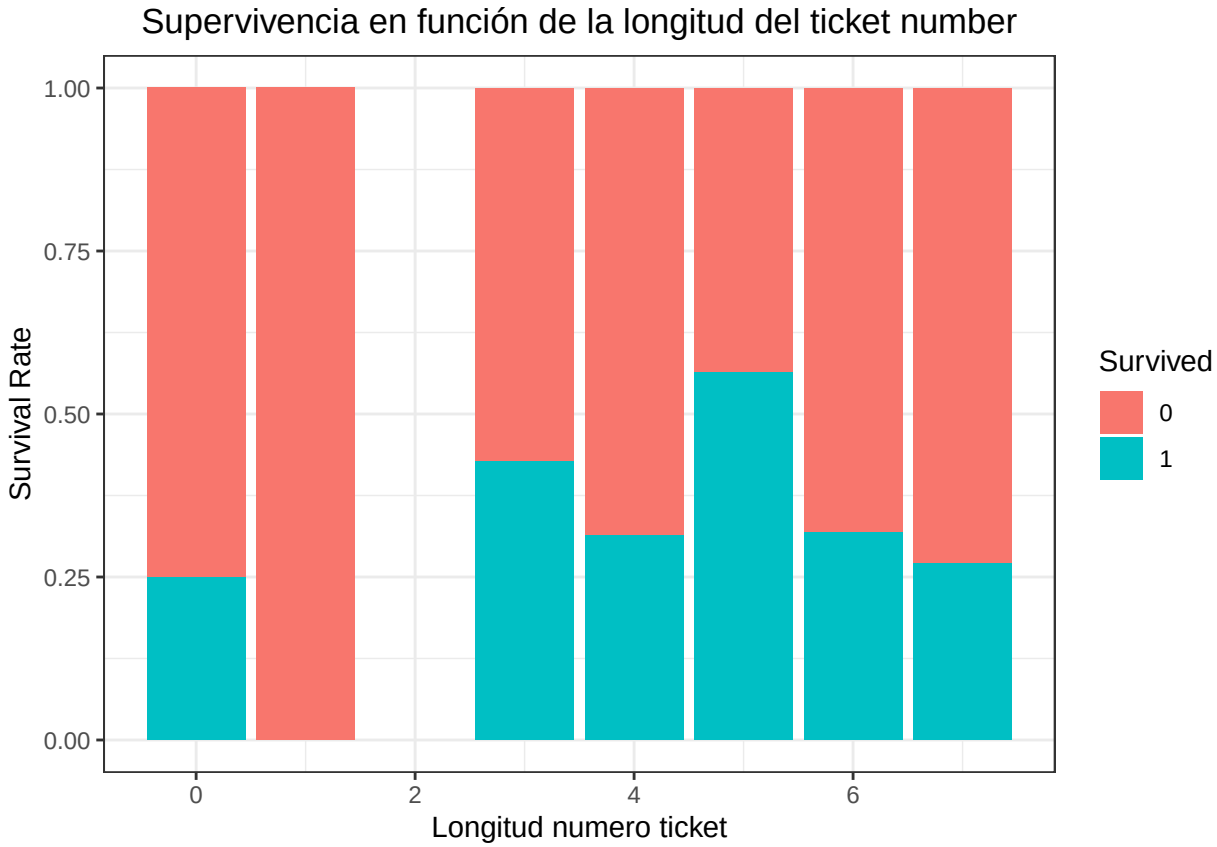
Trabajo con las diferentes variables

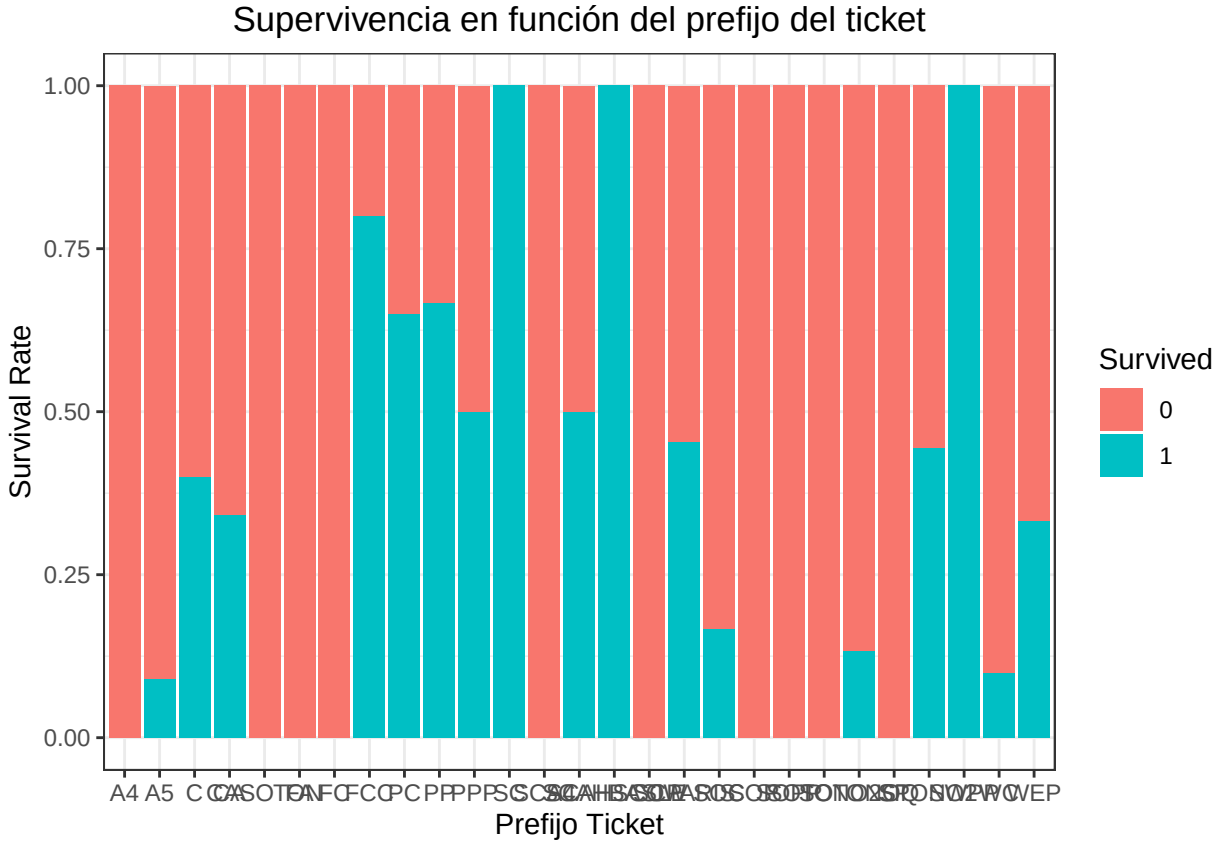
En este documento vamos a separar el trabajo hecho en cada variable, por tanto irán mezcladas cosas de preprocesado

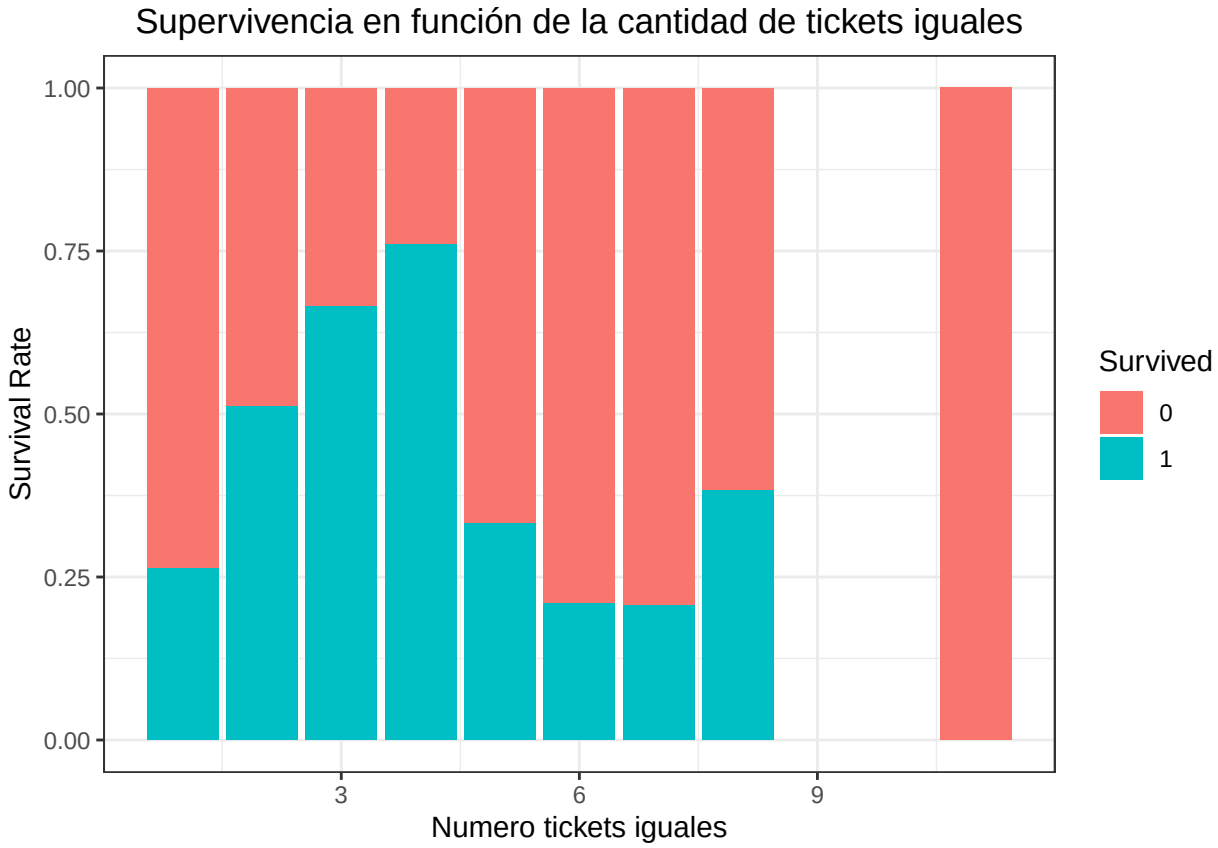
Trabajo con Ticket

Partimos el campo ticket en prefijo y número de ticket. A partir del numero de ticket obtenemos grupos en función de la cantidad de numero del número de ticket y vemos como se relaciona con sobrevivir. Vemos

como se relacionan los prefijos del ticket con sobrevivir. Obtenemos una variable que nos indica la catidad de números de tickets(TicketFreq) iguales y vemos su relacion con sobrevivir. Hemos tenido que corregir 4 casos de valores perdidos en nuestra nueva variable debido a que estos casos no tenian número de ticket.


Supervivencia en función de la longitud del ticket number
Survival Rate
1.00
0.75
0.50
0.25
0.00
0
2
4
6
Longitud numero ticket
Survived
0
1


Supervivencia en función del prefijo del ticket
Survival Rate
1.00
0.75
0.50
0.25
0.00
A4 A5
Prefijo Ticket
Survived
0
1



Trabajo con Name

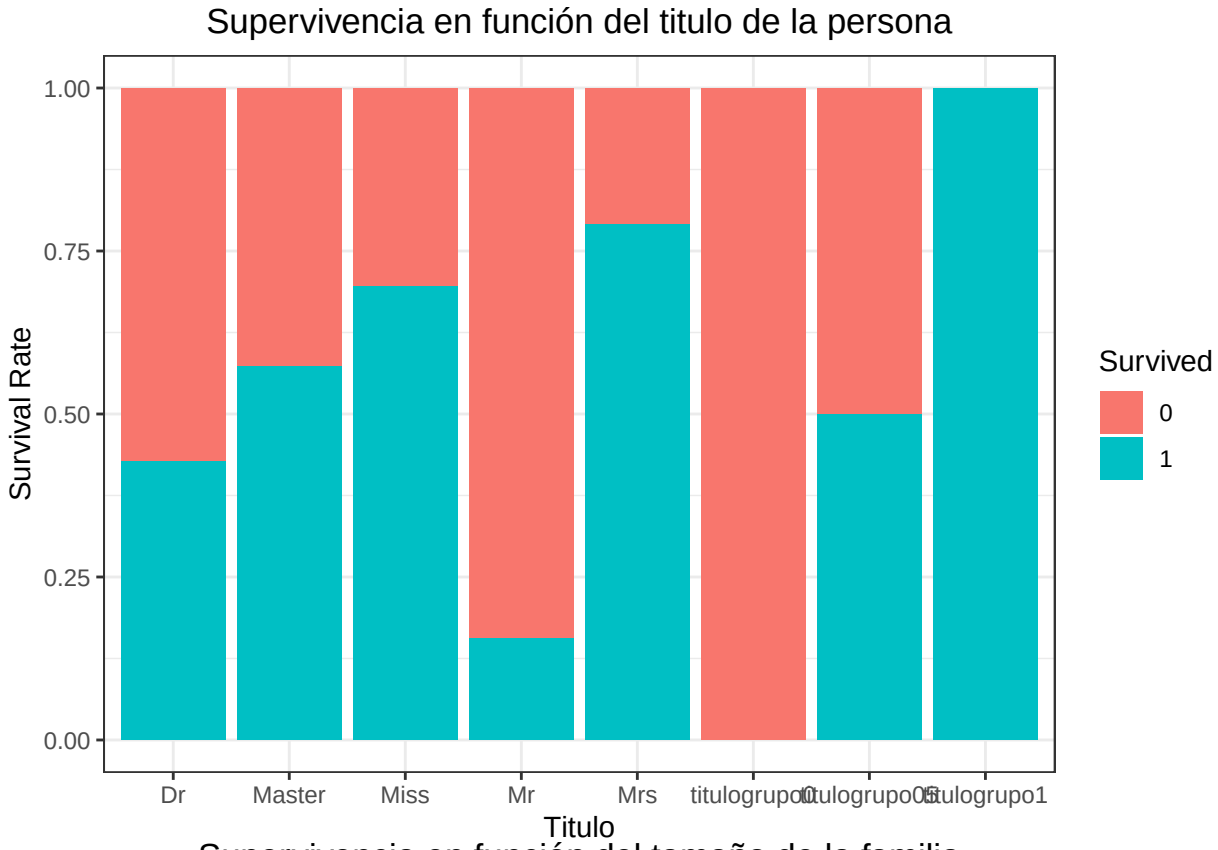
Partimos el campo name para obtener por un lado el Apellido del pasajero y por otro lado el título que recibe esa persona.

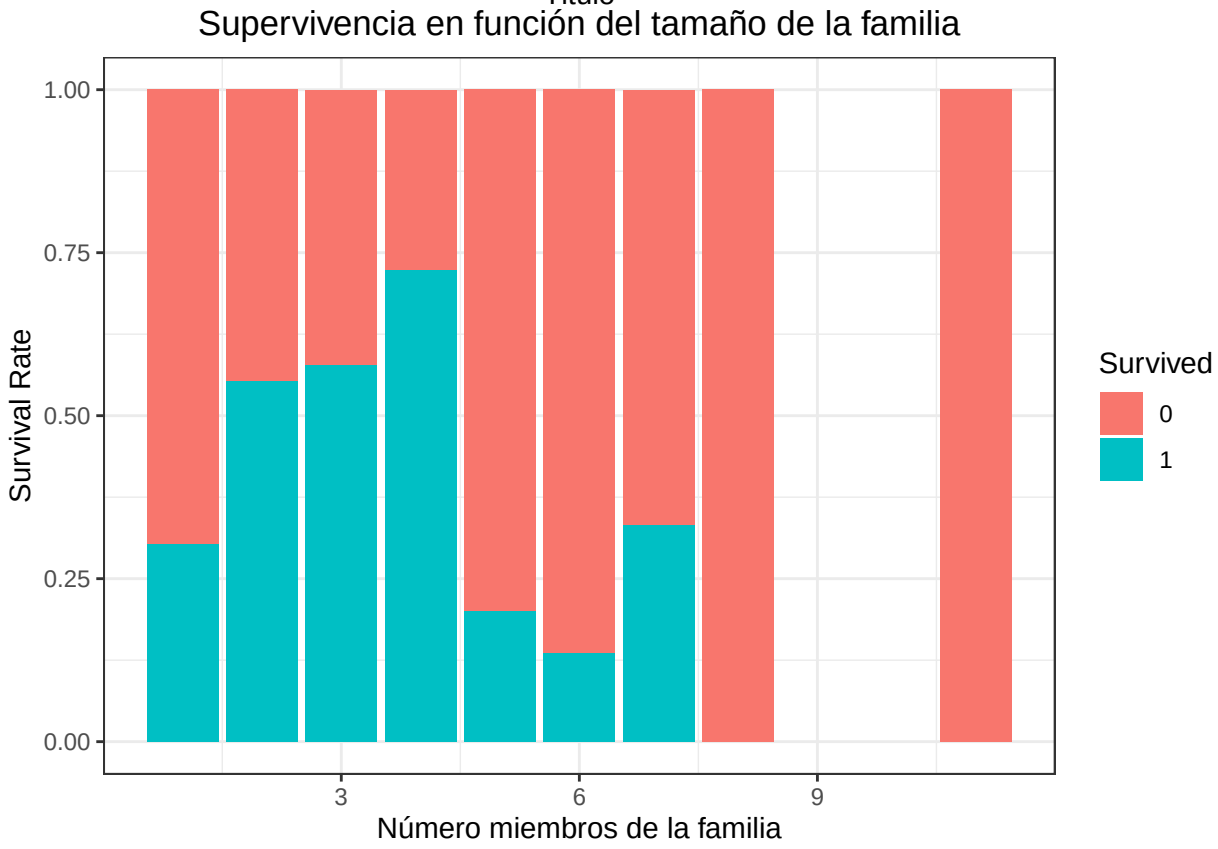
Agrupamos los titulos poco frecuentes en tres grupos según su probabilidad de supervivencia, los que todas las personas con ese título han muerto van a 'titulogrupo0', si han sobrevivido todos a 'titulogrupo1' y si la probabilidad es diferente al grupo 'titulogrupo05'. Comprovamos que la relación de los grupos con supervivencia.

Creamos una nueva variable llamada FamSize que nos indica el número de familiares a bordo, esto se obtiene con 'SibSp + Parch + 1'. Mostramos gáficamente la relación con supervivencia.

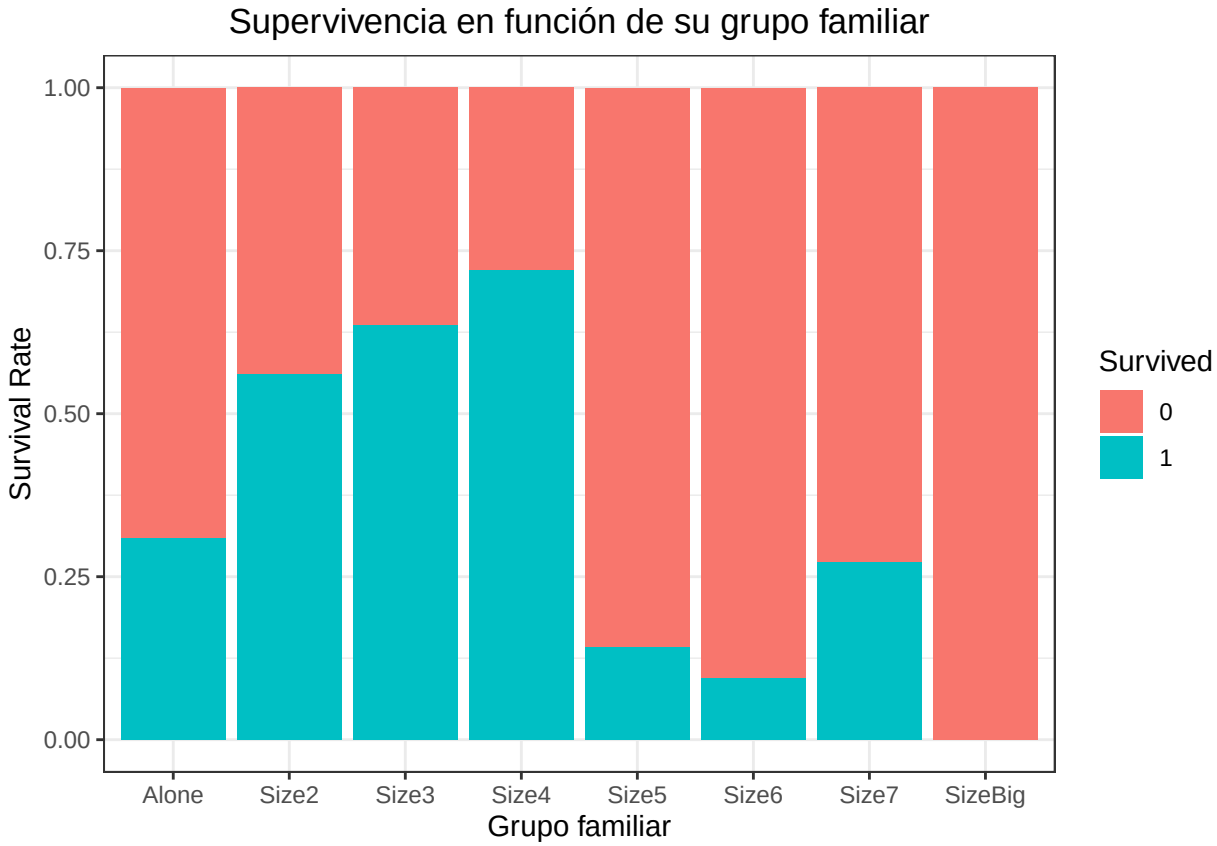
Creamos una nueva variable 'LoneWolfs' que nos indica si una persona viaja totalmente sola, eso lo obtenemos con los elementos que cumplen esta condición 'FamSize == 1 & TicketFreq==1' y visualizamos la relación de la nueva variable con sobrevivir.

Vamos a agrupar las familias para ver exactamente cuantos familiares viajaban juntos. Esto lo haremos concatenando el Apellido con el número de familiars y el número de ticket. Hemos añadido el número de ticket porque si solo juntamos apellido y número de familiares se mezclaban familias que coincidían en apellido y numero de familiares pero viajaban con diferente ticket. Tras agruparlos correctamente creamos grupos genéricos según el número real de familiares que viajaban juntos. Finalmente visualizamos la relación de nuestra nueva variable 'FamilyIDTKGrouped' con la supervivencia.


Supervivencia en función del titulo de la persona
Survival Rate
1.00
0.75
0.50
0.25
0.00
Dr
Master
Miss
Mr
Mrs
titulogrupo0
titulogrupo05
titulogrupo1
Titulo
Survived
0
1

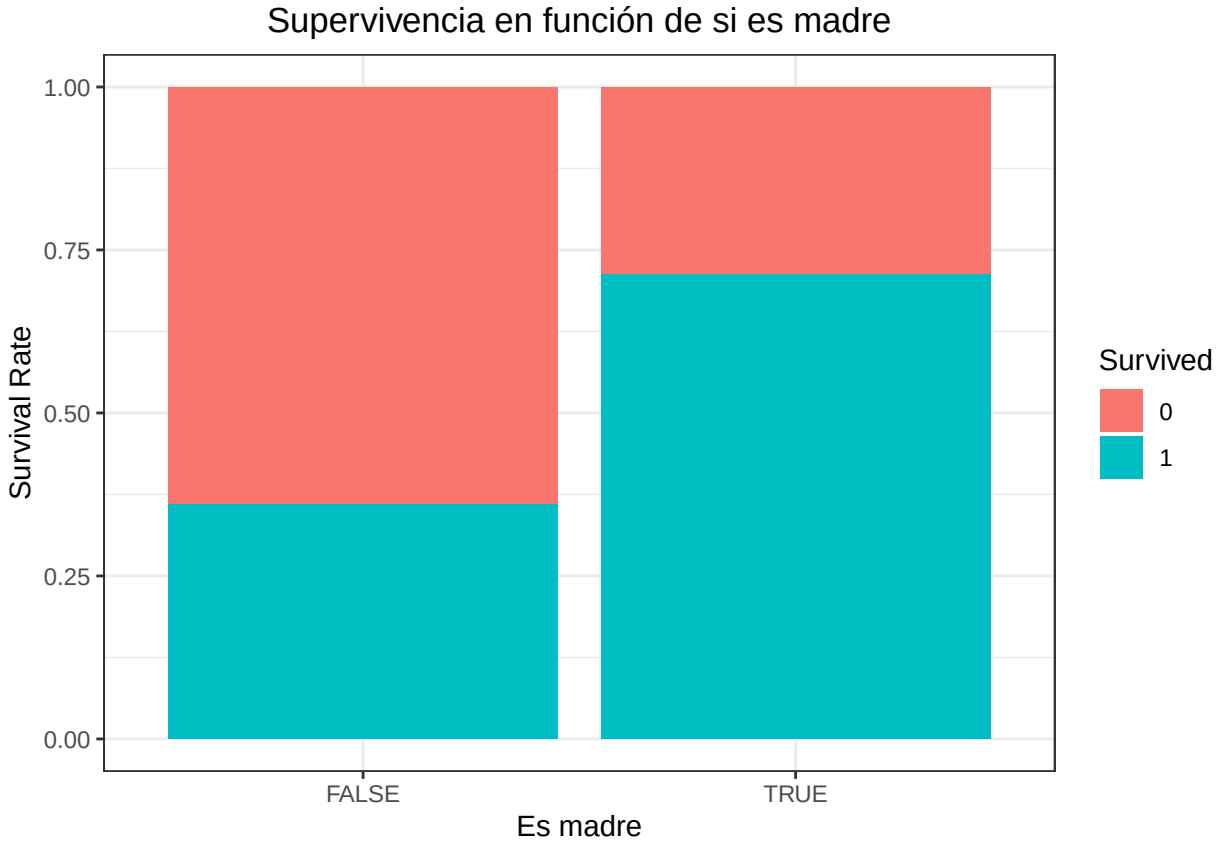

Supervivencia en función del tamaño de la familia
Survival Rate
1.00
0.75
0.50
0.25
0.00
3
6
9
Número miembros de la familia
Survived
0
1


Supervivencia en función de si viajan solos
Survival Rate
1.00
0.75
0.50
0.25
0.00
FALSE
TRUE
Viaja solo
Survived
0
1


Supervivencia en función de su grupo familiar
Survival Rate
1.00
0.75
0.50
0.25
0.00
Alone
Size2
Size3
Size4
Size5
Size6
Size7
SizeBig
Grupo familiar
Survived
0
1

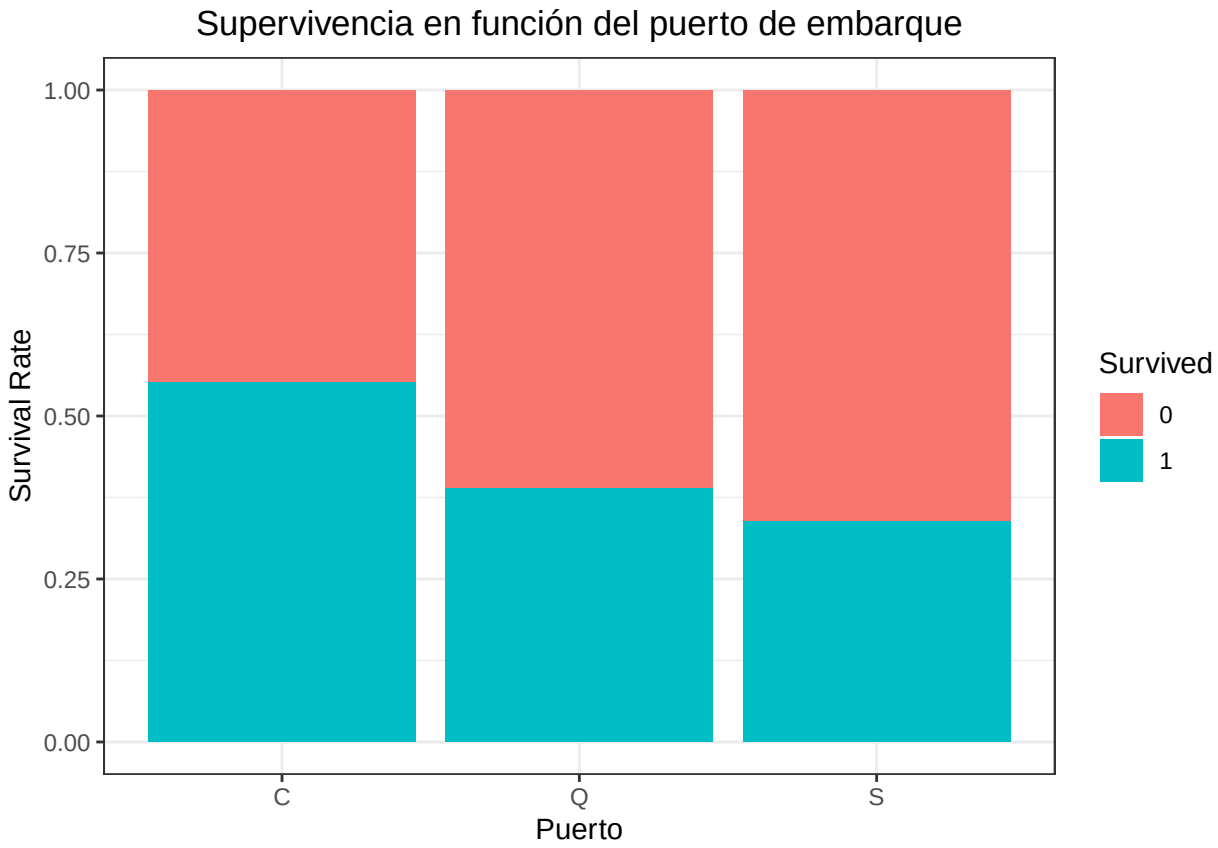
Trabajo con Parch

Creamos una nueva variable que nos indica si la persona es una madre o no. Esta variable se obtiene de las observacviones que cumplen la condicion de tener el título 'Mrs' y que la variable Parch que indica el número de hijos o padres sea mayo que 0. Visualizamos la relación de nuestra nueva variable 'IsMother' con la supervivencia.



Trabajo con Embarqued

En esta variable nos encontramos varios valores perdidos que sustituimos por el valor más frecuente. Visualizamos la relación de Embarqued con la supervivencia.



Trabajo con Cabina

Existen demasiados valores perdidos y no tenemos una forma buena de predecirlos, sin que produzacan demasiado ruido, por lo que vamos a ignorar esta variable.

Trabajo con Fare

Existen varios valores perdidos que sustituimos por la mediana del 'Fare' en función de la clase, el sexo y el número de hijos. También existen ciertos pasajeros con Fare 0, pero los vamos a dejar como están.

Vemos el gráfico de caja de la variable y observamos que exiten valores extremos que pueden afectar a la variable para solucionar esto vamos agrupamos Fare en categorías y añadimos los valores extremos a la última categoría. La agrupación se crea en la variable 'FareGroups' y visualizamos la relación de nuestras categorías con la supervivencia.

Otenemos una nueva variable con el Fare individual de cada persona, que obtenemos de dividir el Fare por el número de tickets iguales. Vemos que esta variable también está afectada por valores extremos, por lo que creamos una agrupación como en el caso de Fare(FareIndGroups) y visualizamos la relación de nuestros nuevos grupos con la supervivencia.

Como idea feliz vamos a probar a juntar las variables de Fare y sex, ya que hay diferencias significativas en la supervivencia de hombres y mujeres. Creamos una nueva variable 'FareIndividualBySex' que incrementa el Fare de las mujeres en 60, con esto conseguimos paliar un poco los efectos de los valores extremos, pero tendremos que analizar más adelante si es útil o no. También creamos una variable(FareIndividualBySexGroups) que agrupe estos nuevos Fares y visualizamos la relación de nuestros grupos con la supervivencia.

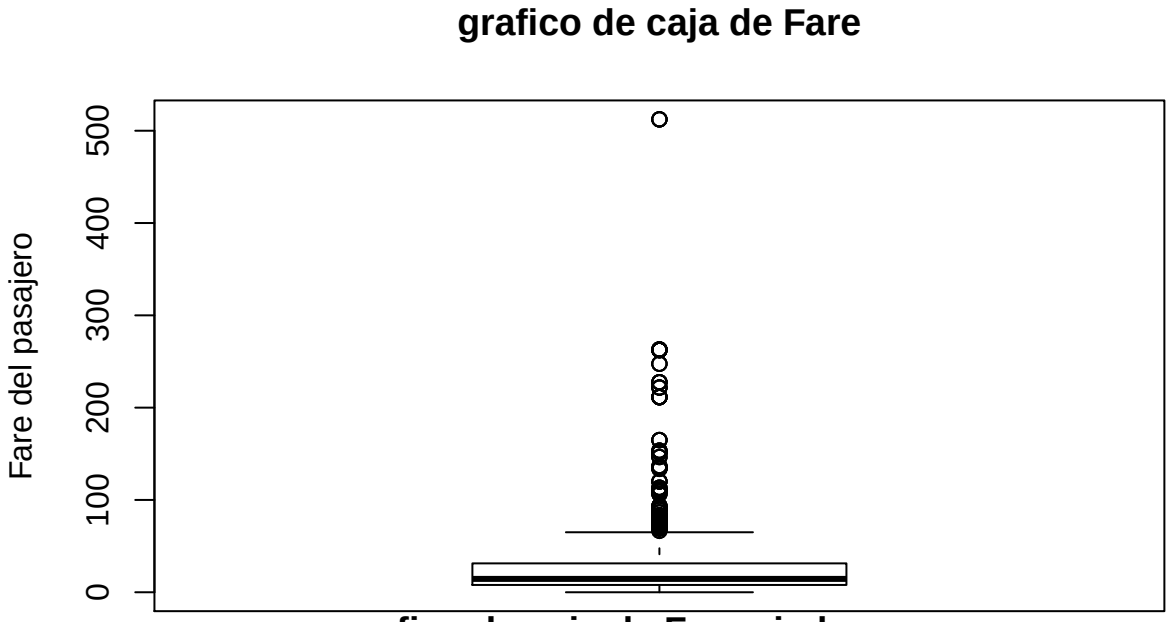


grafico de caja de Fare
Fare del pasajero
0
100
200
300
400
500

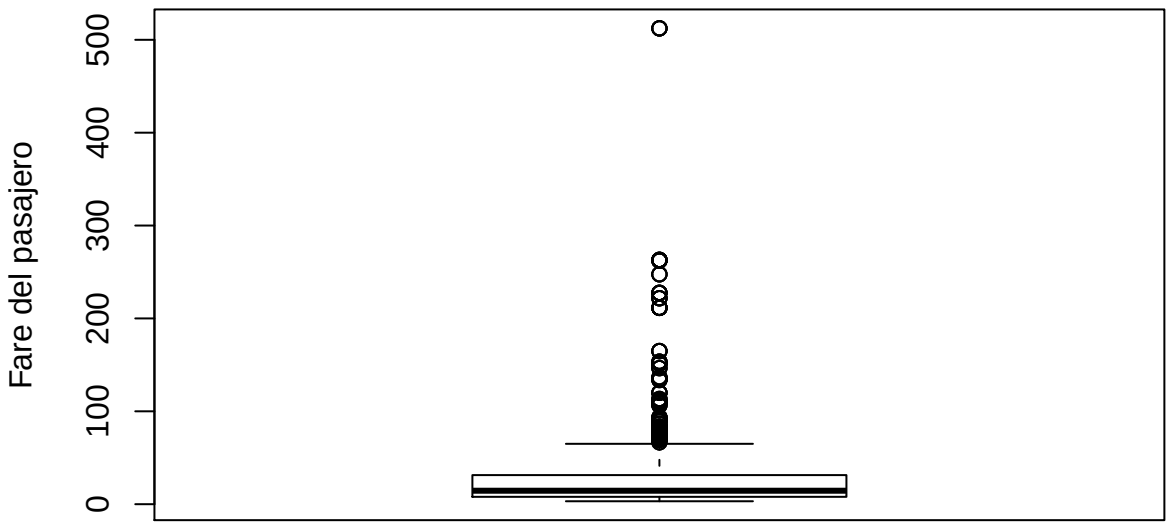
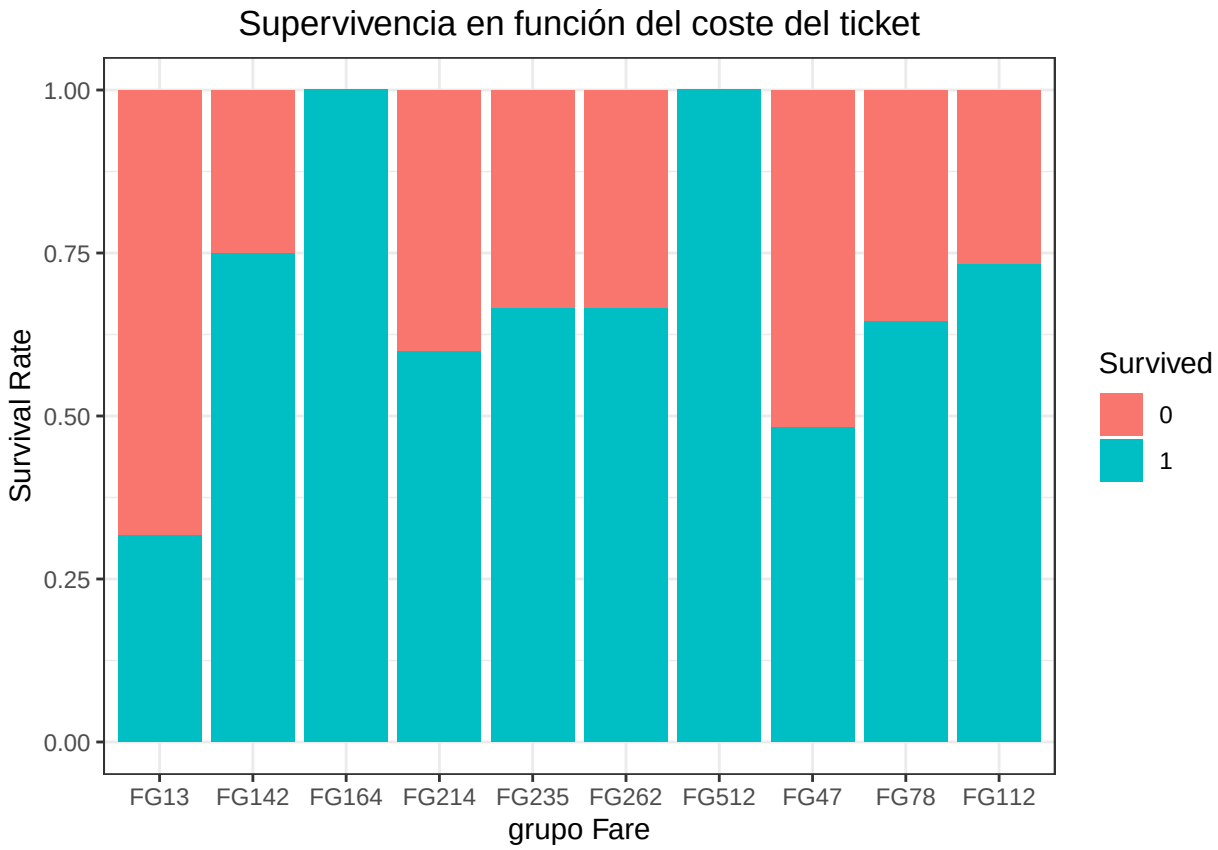
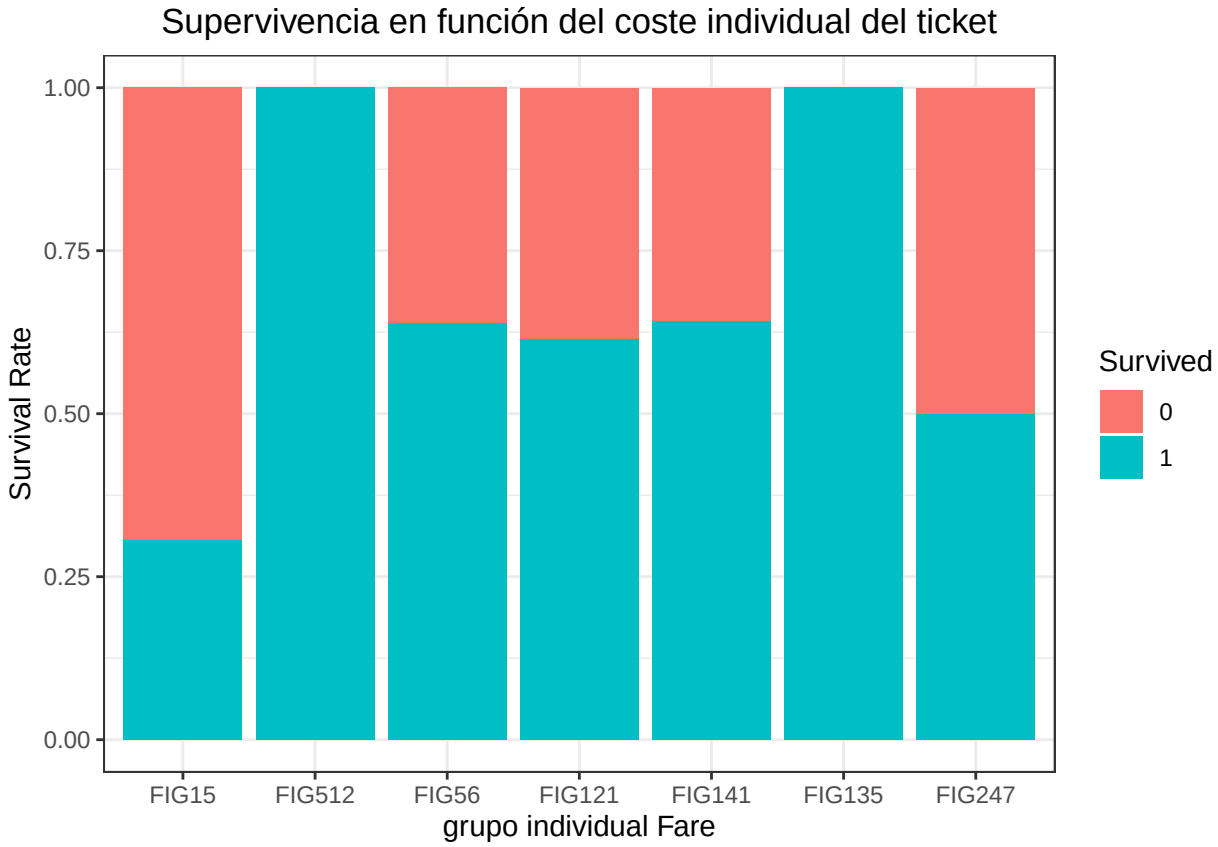


grafico de caja de Fare sin los ceros
Fare del pasajero
0
100
200
300
400
500


Supervivencia en función del coste del ticket
Survival Rate
1.00
0.75
0.50
0.25
0.00
FG13
FG142
FG164
FG214
FG235
FG262
FG512
FG47
FG78
FG112
grupo Fare
Survived
0
1


Supervivencia en función del coste individual del ticket
Survival Rate
1.00
0.75
0.50
0.25
0.00
FIG15
FIG512
FIG56
FIG121
FIG141
FIG135
FIG247
grupo individual Fare
Survived
0
1

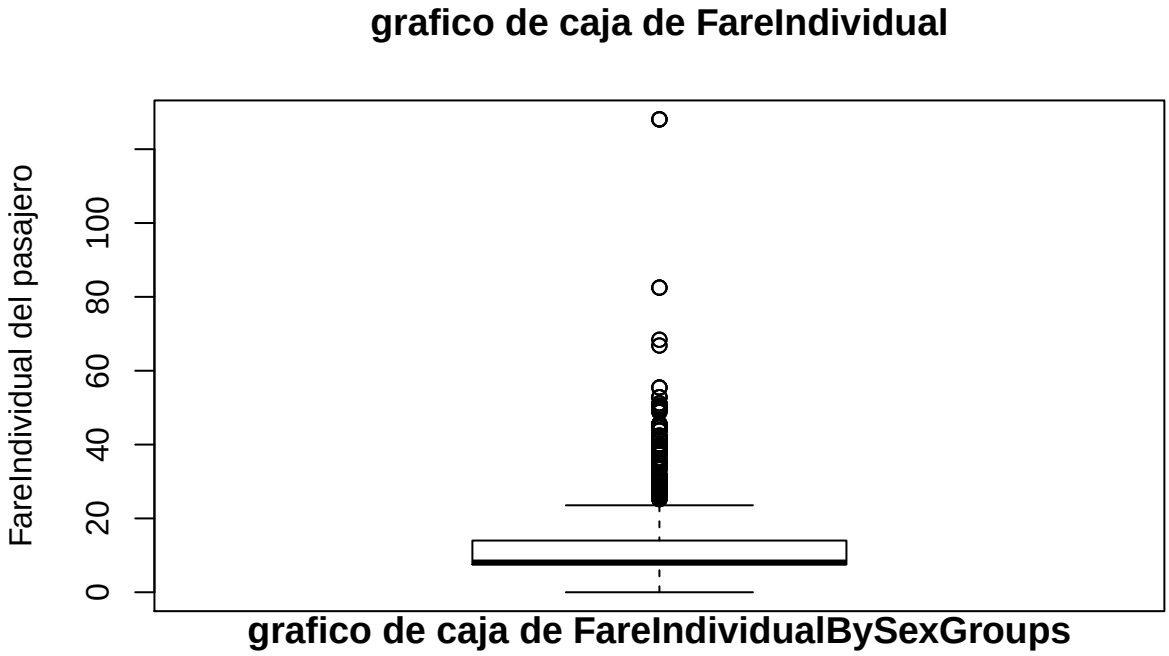


grafico de caja de FareIndividual
FareIndividual del pasajero
0
20
40
60
80
100

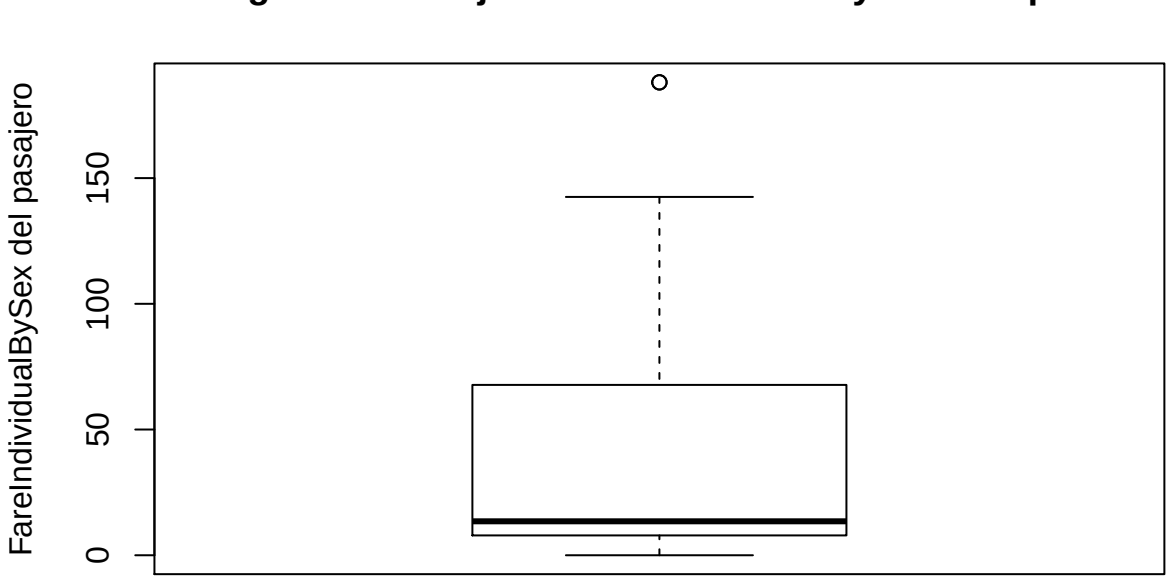
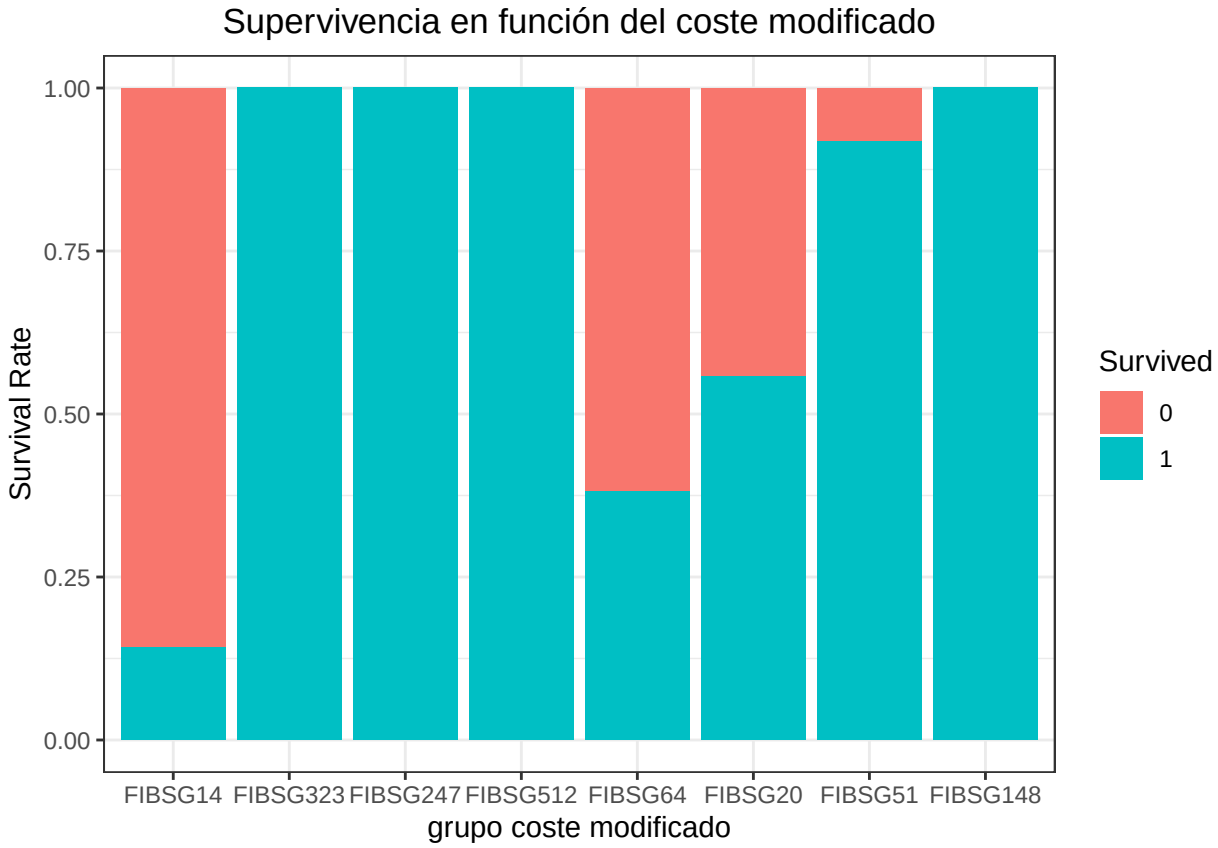


grafico de caja de FareIndividualBySexGroups
FareIndividualBySex del pasajero
0
50
100
150



Trabajo con Edad

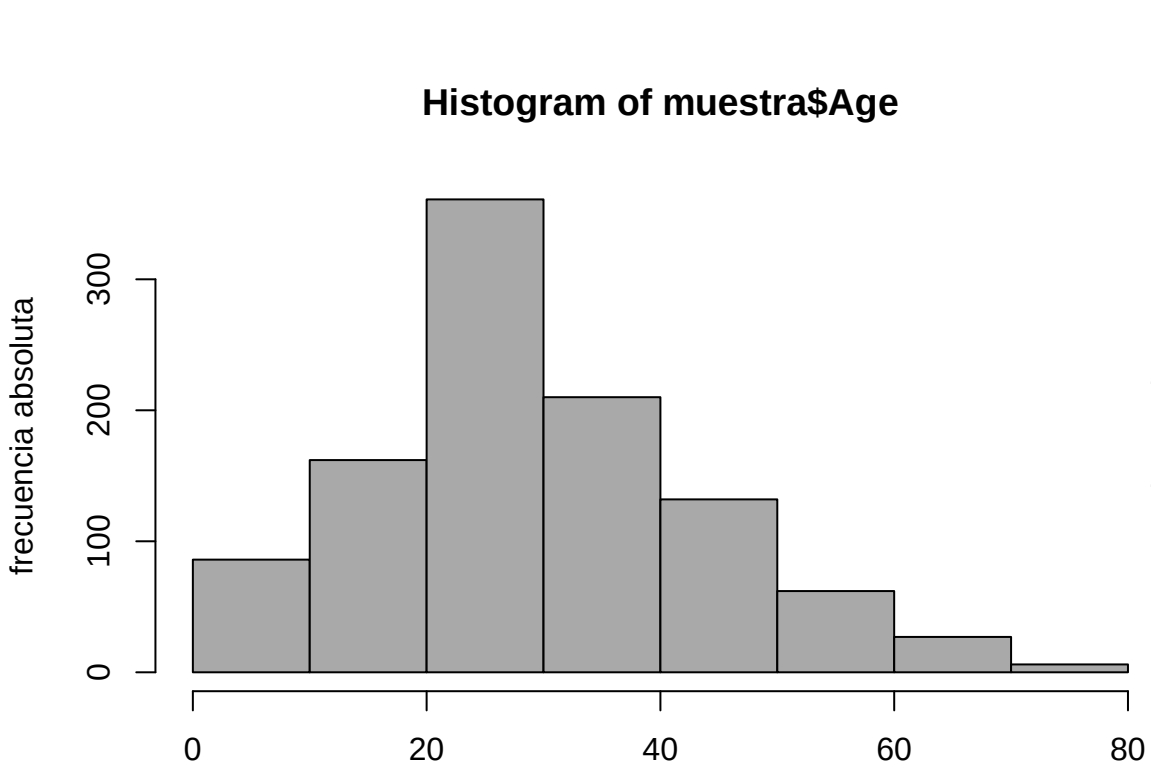
Mostramos el Histograma de la variable y vemos el número de agrupaciónes óptimo para agrupar la variable. Creamos la variable 'ageGroups' con los grupos.

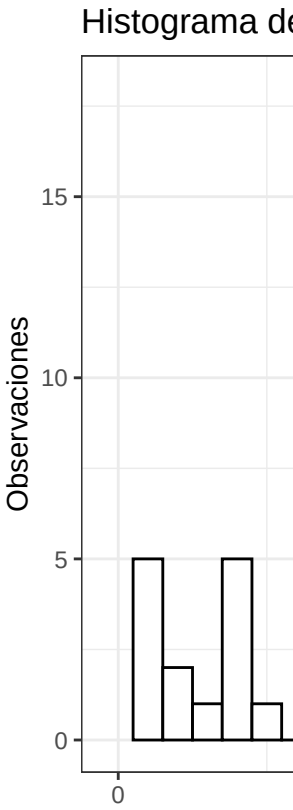
Primero vamos a limpiar los valores perdidos, esto lo vamos a hacer de varias maneras y luego estudiaremos cual es la mejor:

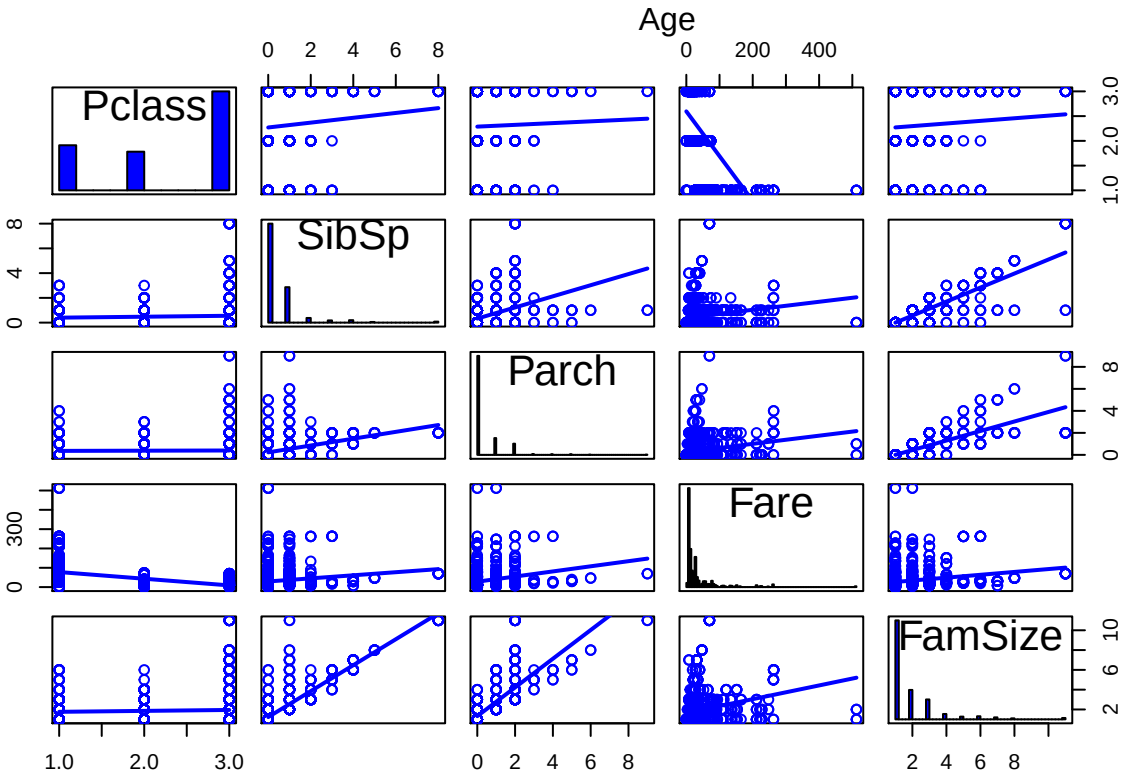
- El primer método de imputación será imputar por la edar media del titulo de la persona. Creamos la variable Ages.
- El segundo método es KNN con el que imputamos los valores perdidos de Age en función de las variables "Pclass", "Sex", "SibSp", "Parch", "Fare", "Embarked", "Titulo", 'FamSize'. Creamos la variable KNNAges
- El tercer método es por regresión. Primero vemos como se ditribuye la edad visualizando su histograma con un mayor número de divisiones. Representamos la relación entre las variables cuantitativas y también mostramos la relación entre las variables cualitativas y la edad. Generamos un modelo para predecir el logaritmo de la edad(esto mejora la falta de normalidad de la variable Age) a partir de las variables Pclass, SibSp, Parch, Fare, Sex, Embarked, IsMother, LoneWolfs, FamSize, Titulo y usamos stepAIC para que seleccione el modelo que mejor funciona, partir de esas variables se va quedando con las variables más representativas. Visualizamos los gráficos de los residuos del modelo y creamos la variable RegresionAges para almacenar las edades imputadas.

Visualizando el gráfico de caja de la variable observamos que hay algunos Outliers, para solucionarlo agrupamos las edades nuevamente tras la imputación de los valores perdidos y visualizamos la relación con supervivencia.

Creamos una nueva variable que nos indica si una persona menor de 16 años está viajando sola y visualizamos la relación con la supervivencia.

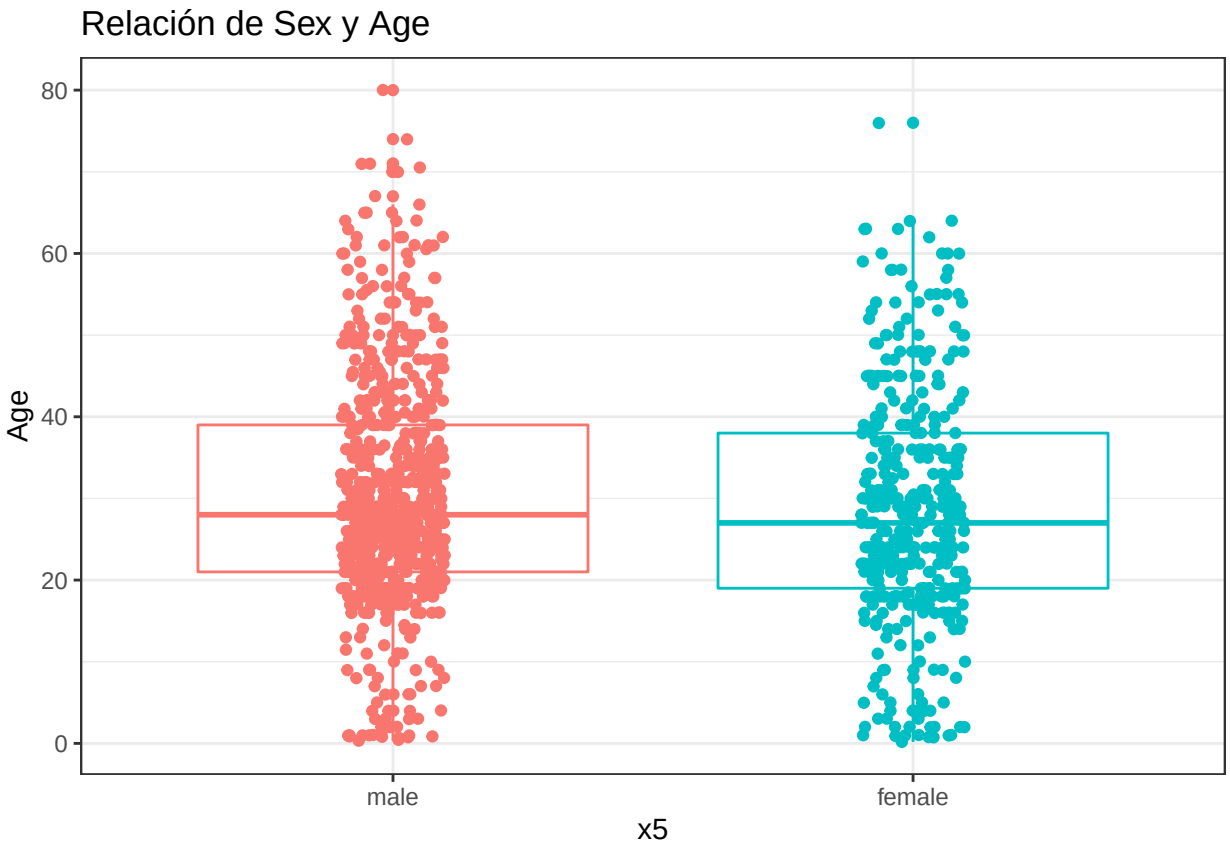






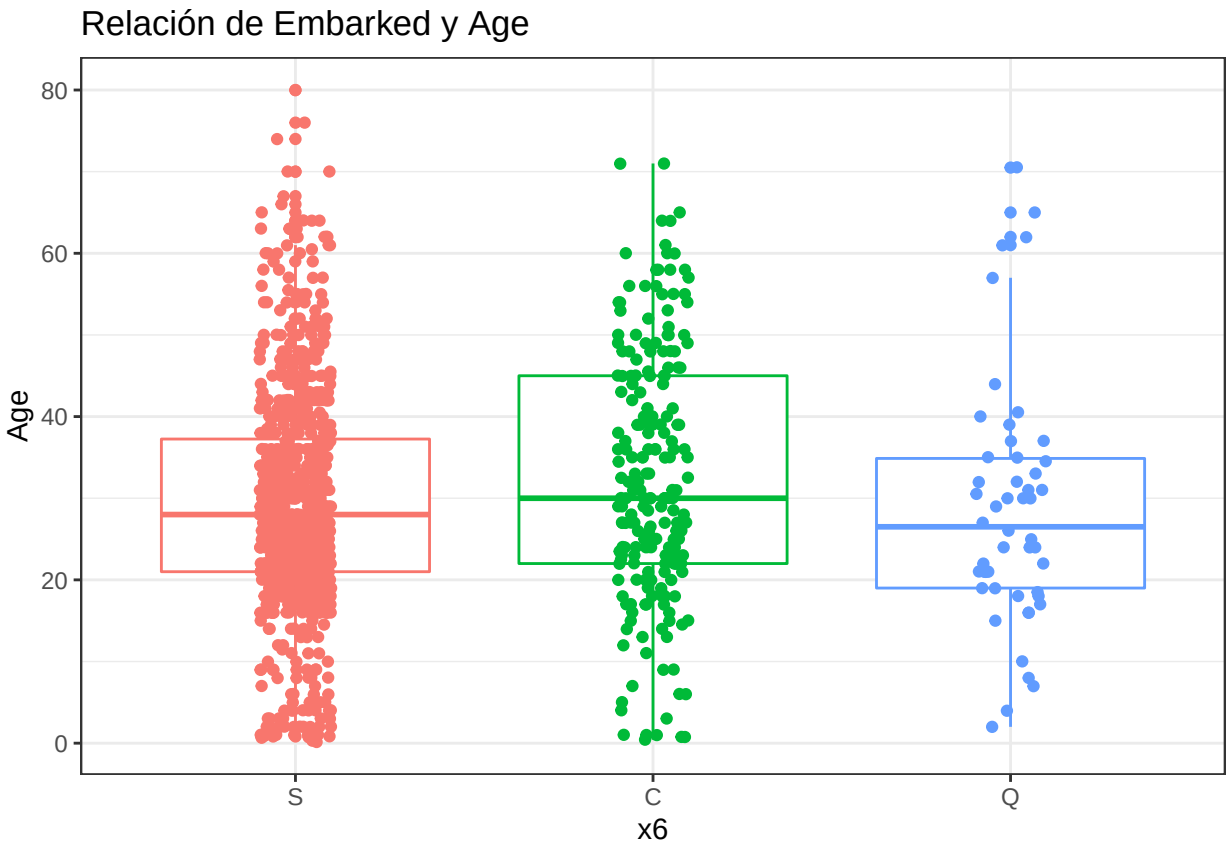

```
## Warning: Removed 263 rows containing non-finite values (stat_boxplot).
```

```
## Warning: Removed 263 rows containing missing values (geom_point).
```



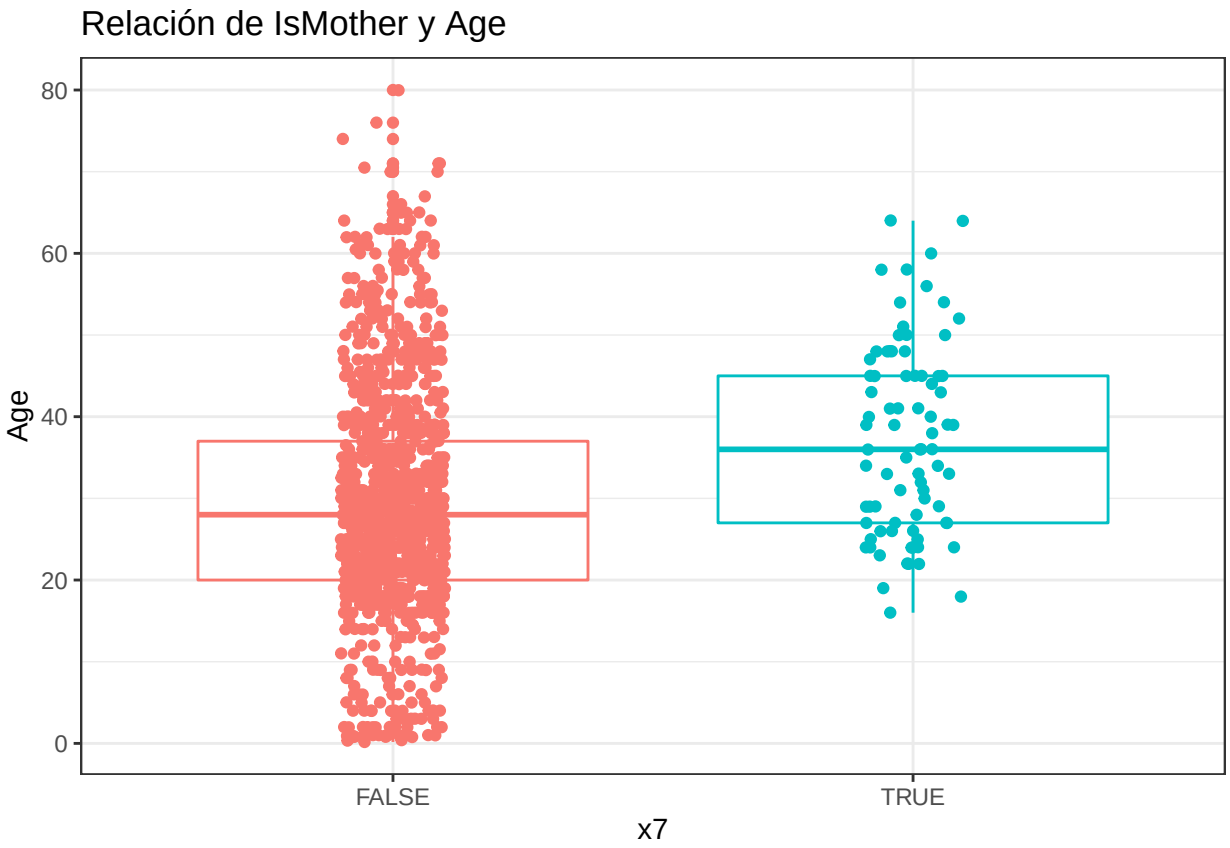

```
## Warning: Removed 263 rows containing non-finite values (stat_boxplot).
```

```
## Warning: Removed 263 rows containing missing values (geom_point).
```



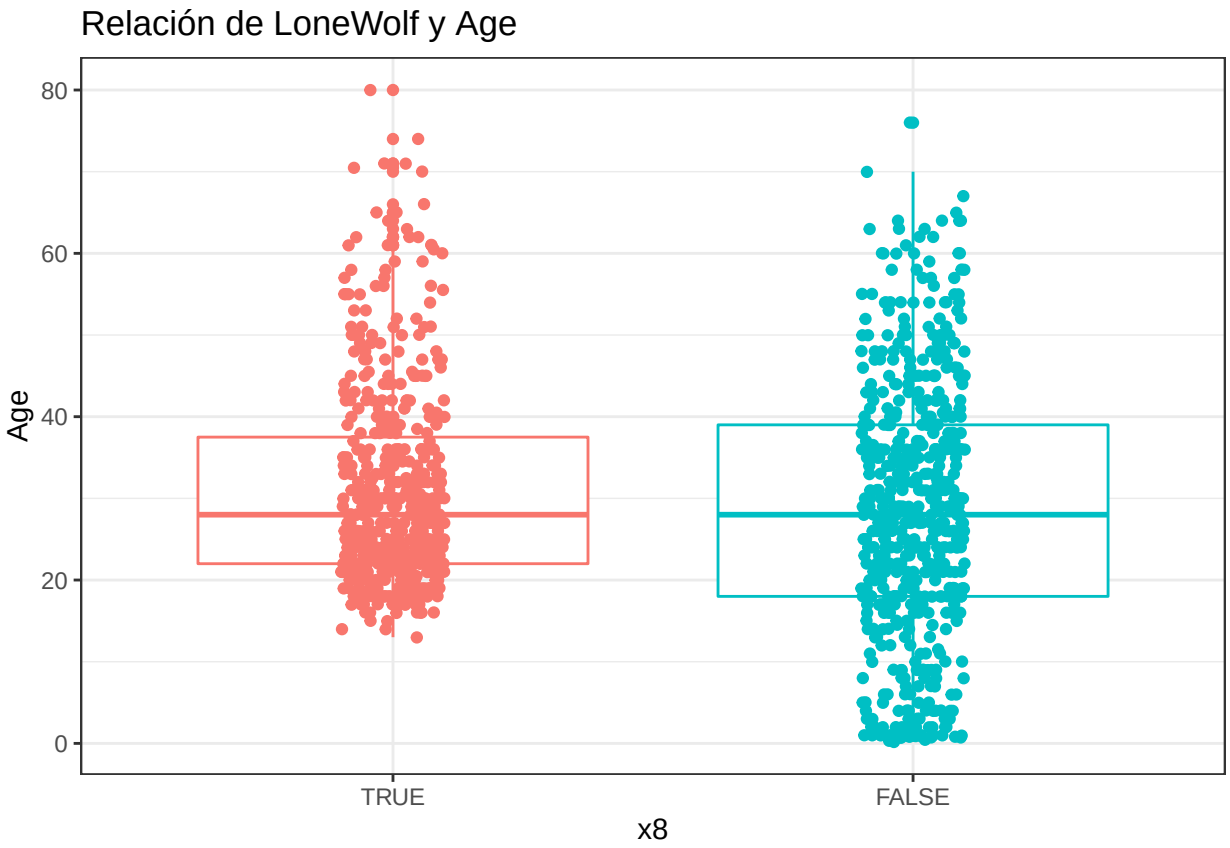

```
## Warning: Removed 263 rows containing non-finite values (stat_boxplot).
```

```
## Warning: Removed 263 rows containing missing values (geom_point).
```



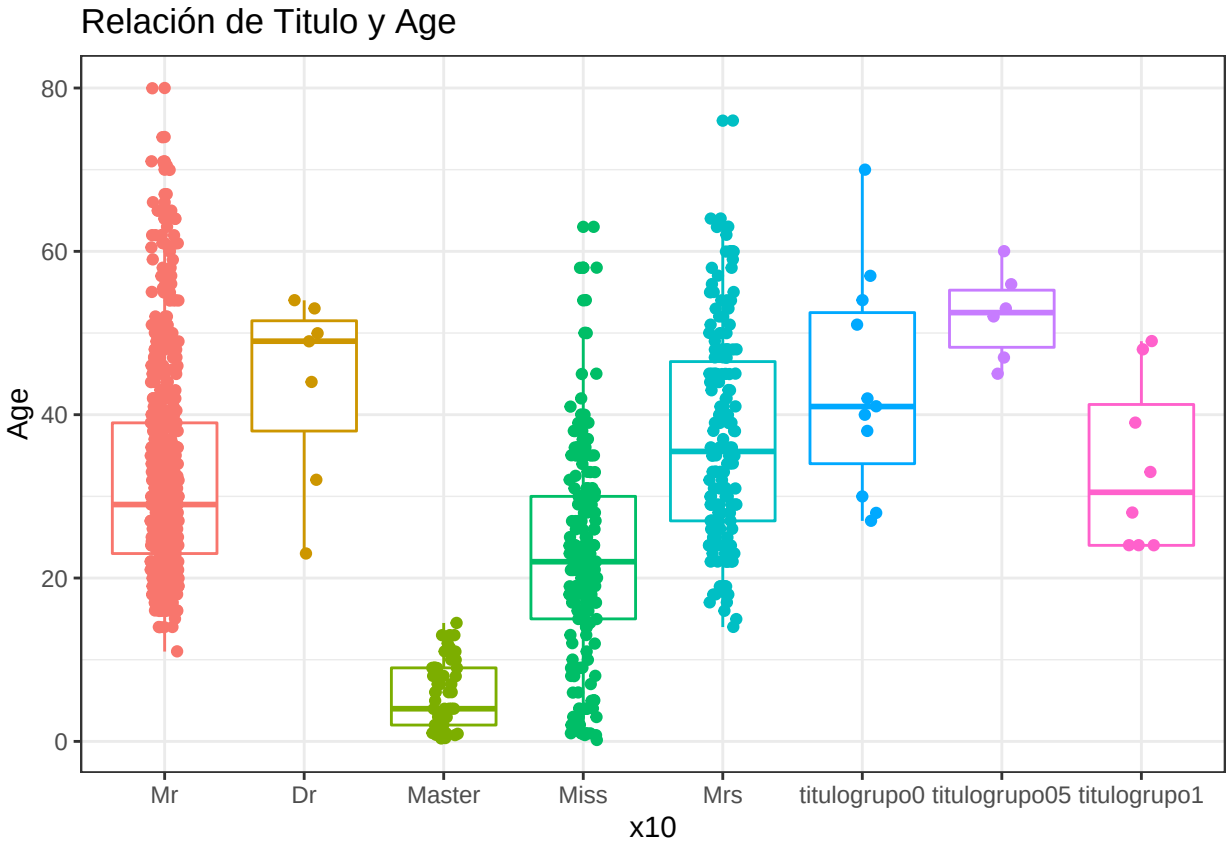

```
## Warning: Removed 263 rows containing non-finite values (stat_boxplot).
```

```
## Warning: Removed 263 rows containing missing values (geom_point).
```



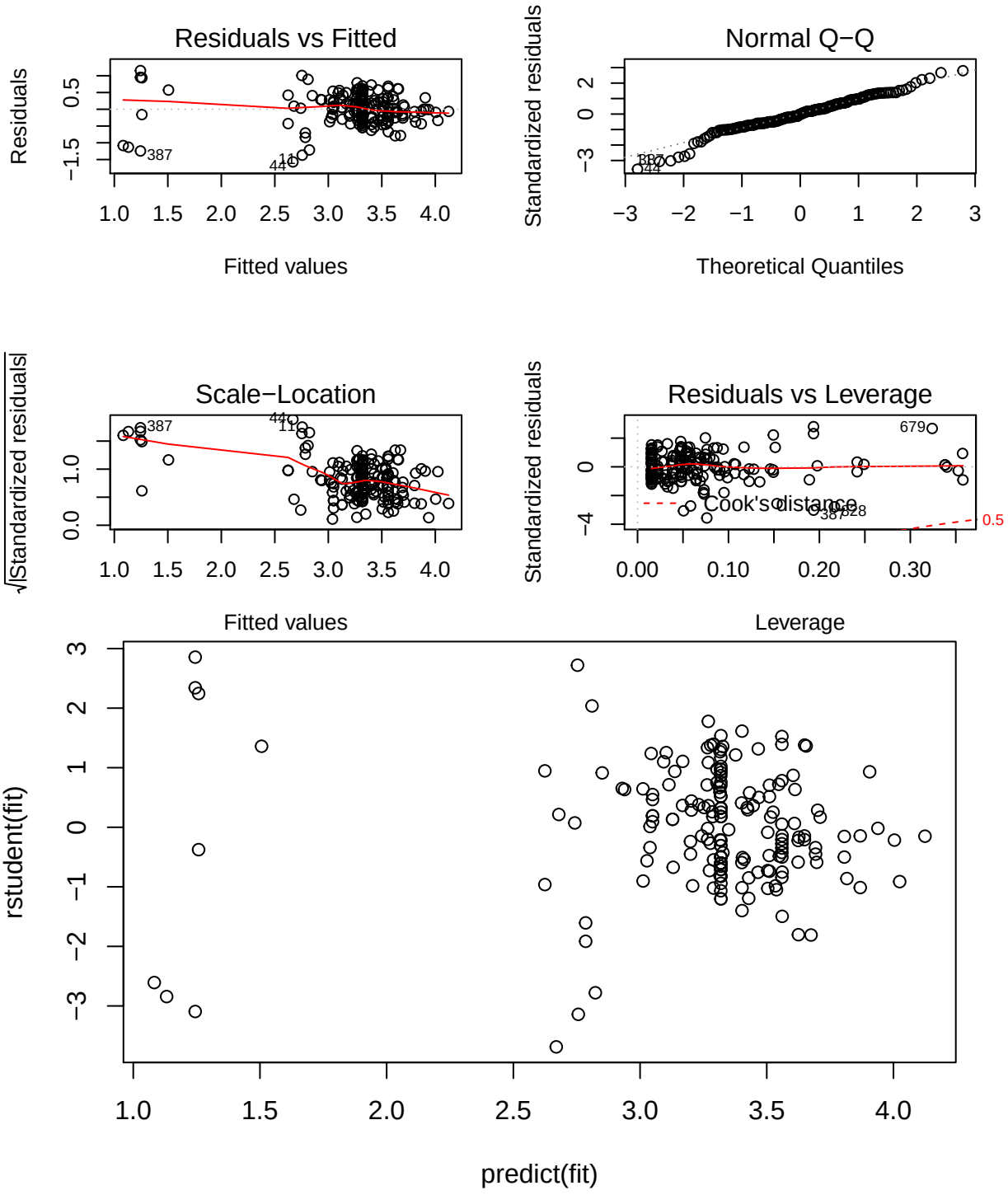

```
## Warning: Removed 263 rows containing non-finite values (stat_boxplot).
```

```
## Warning: Removed 263 rows containing missing values (geom_point).
```




```
## Warning: not plotting observations with leverage one:
##   101, 140, 150
```

```
## Warning: not plotting observations with leverage one:
##   101, 140, 150
```


Residuals vs Fitted
Residuals
Fitted values
Normal Q−Q
Standardized residuals
Theoretical Quantiles
Scale−Location
√|Standardized residuals|
Fitted values
Residuals vs Leverage
Standardized residuals
Cook's distance
Leverage
rstudent(fit)
predict(fit)

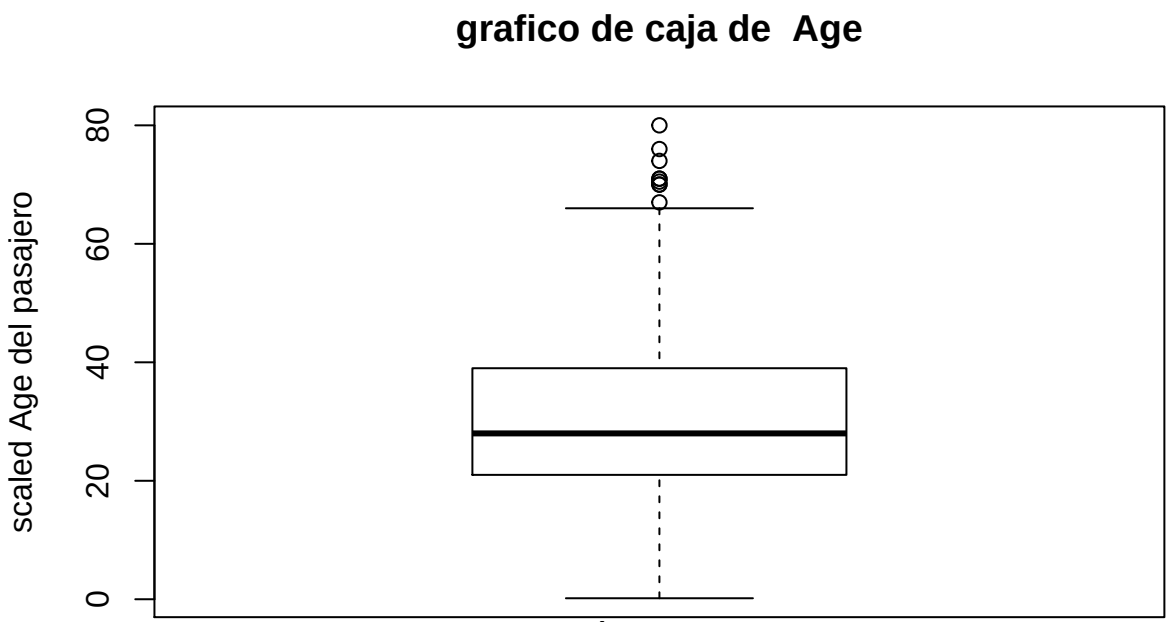
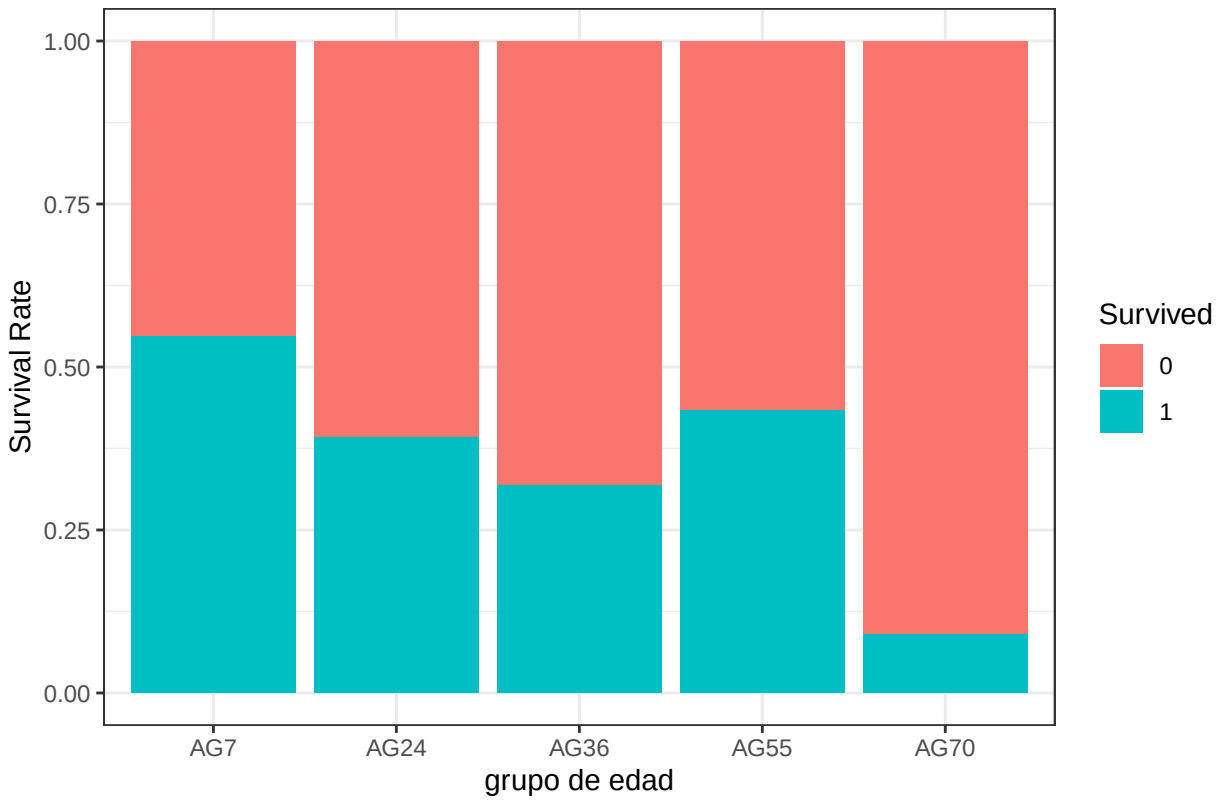
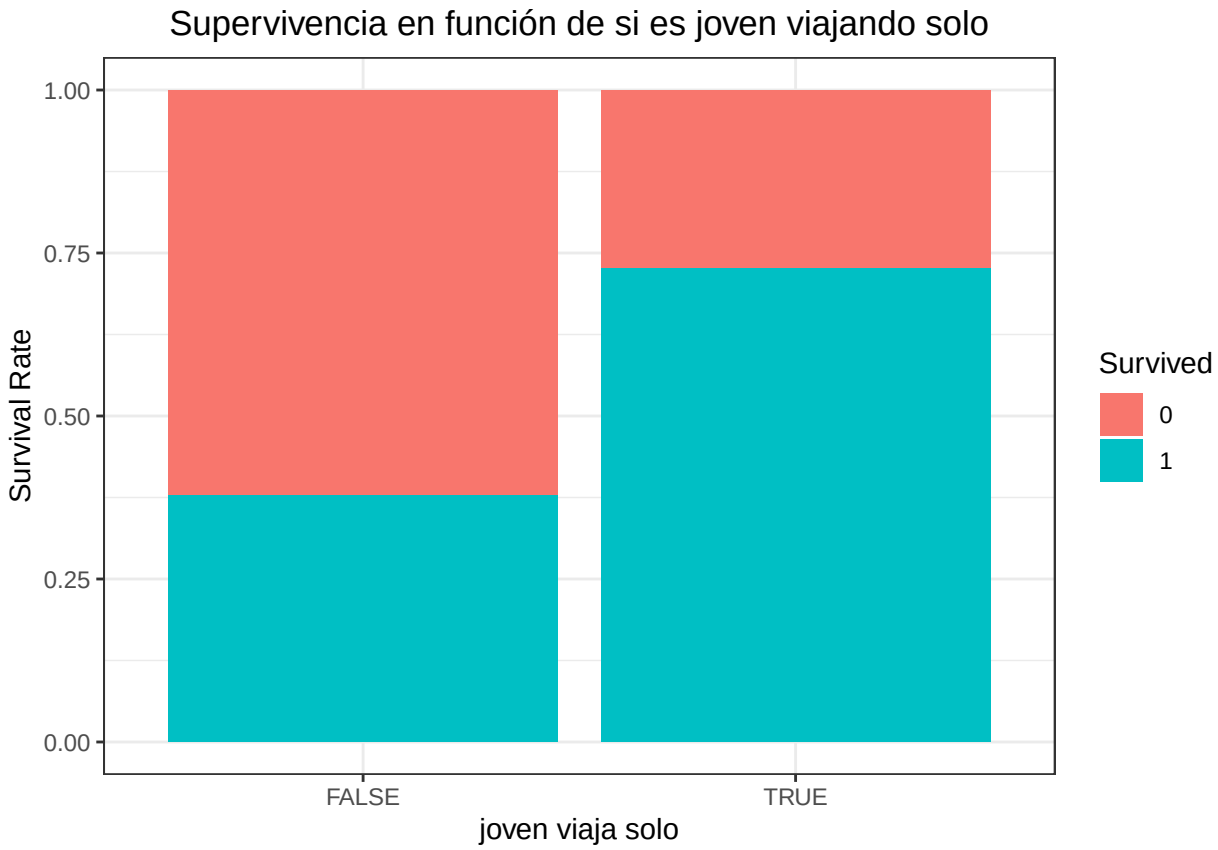


grafico de caja de Age
scaled Age del pasajero
0
20
40
60
80


Supervivencia en función del grupo de edad
Survival Rate
1.00
0.75
0.50
0.25
0.00
AG7
AG24
AG36
AG55
AG70
grupo de edad
Survived
0
1



Trabajo con Pclass

Pclas está como integer pero realmente es una categórica, podemos crear una nueva varable tipo factor PclassFactor

3. Limpieza de los datos.

3.1. ¿Los datos contienen ceros o elementos vacíos? ¿Cómo gestionarías cada uno de estos casos?

En la variable Ticket: Hemos tenido que corregir 4 casos de valores perdidos en nuestra nueva variable debido a que estos casos no tenian número de ticket y solo aparecía la palabra LINE. Como solo nos interesa para una variable que agrupa los tamaños de número de ticket le asignamos un 0 en dicha variable, en la variable original no hacemos nada porque no va a ser utilizada.

En la bariable Embarked: Nos encontramos varios valores perdidos que sustituimos por el valor más frecuente.

En la variable Cabina: Existen demasiados valores perdidos y no tenemos una forma buena de predecirlos, sin que produzacan demasiado ruido, por lo que vamos a ignorar esta variable.

En la variable Fare: Existen ciertos pasajeros con Fare 0, pero los vamos a dejar como están.

En la variable Age: Limpiamos los valores perdidos, esto lo vamos a hacer de varias maneras y luego estudiaremos cual es la mejor: - El primer método de imputación será imputar por la edar media del titulo de la persona. Creamos la variable Ages. - El segundo método es KNN con el que imputamos los valores perdidos de Age en función de las variables “Pclass”, “Sex”, “SibSp”, “Parch”, “Fare”, “Embarked”, “Titulo”, ‘FamSize’. Creamos la variable KNNAges - El tercer método es por regresión. Primero vemos como se ditribuye la edad visualizando su histograma con un mayor número de divisiones. Representamos la relación entre las variables cuantitativas y también mostramos la relación entre las variables cualitativas y la edad. Generamos un modelo para predecir el logaritmo de la edad(esto mejora la falta de normalidad de la variable Age) a partir de las variables Pclass, SibSp, Parch, Fare, Sex, Embarked, IsMother, LoneWolfs, FamSize, Titulo y

usamos stepAIC para que seleccione el modelo que mejor funciona, partir de esas variables se va quedando con las variables más representativas. Visualizamos los gráficos de los residuos del modelo y creamos la variable RegresionAges para almacenar las edades imputadas.

3.2. Identificación y tratamiento de valores extremos.

En la variable Fare: Para solucionar el problema de los valores extremos vamos agrupamos Fare en categorías y añadimos los valores extremos a la última categoría.

En la variable Age: Para solucionar el problema de los valores extremos agrupamos las edades e incluimos a los valores extremos en la última categoría.

4. Análisis de los datos.

4.1. Selección de los grupos de datos que se quieren analizar/comparar (planificación de los análisis a aplicar).

Inicialmente ponemos las varaiables en grupos en función de la relación que tienen por como se han creado:

“Fare”,“FareGroups”,“FareIndividual”,“FareIndGroups”,“FareIndividualBySex”,“FareIndividualBySexGroups”,‘FarePw2’,‘Fare

“Name”,“Titulo”,“FamilyIDTKGrouped”,“FamSize”,“TicketFreq”,“IsMother”

“SibSp”,“Parch”,“FamSize”,“IsMother”,“LoneWolfs”,“FamilyIDTKGrouped”,“youngTravelAl”

“Ticket”,“TicketFreq”,“TktNum”,“tamanoticket”,“FamilyIDTKGrouped”

“Age”,“ageGroupsByCut”,“Ages”,“KNNAges”,“RegresionAges”,“LoneWolfs”,‘AgePw2’,‘AgePw3’,“youngTravelAl”

“Sex”,“FareIndividualBySex”,“FareIndividualBySexGroups”

“Pclass”

“Embarked”

Hemos probado diferentes métodos de análisis para evaluar la eficacia de las variables:

Análisis de las variables por métodos de filtrado

Este análisis se basa en contrastar la correlación de la variables, estudiar por contrastes de hipótesis si la variables independientes tienen alguna variable que es dependiente entre las variables explicativas o viendo la information.gain de las variables(paquete FSelector).

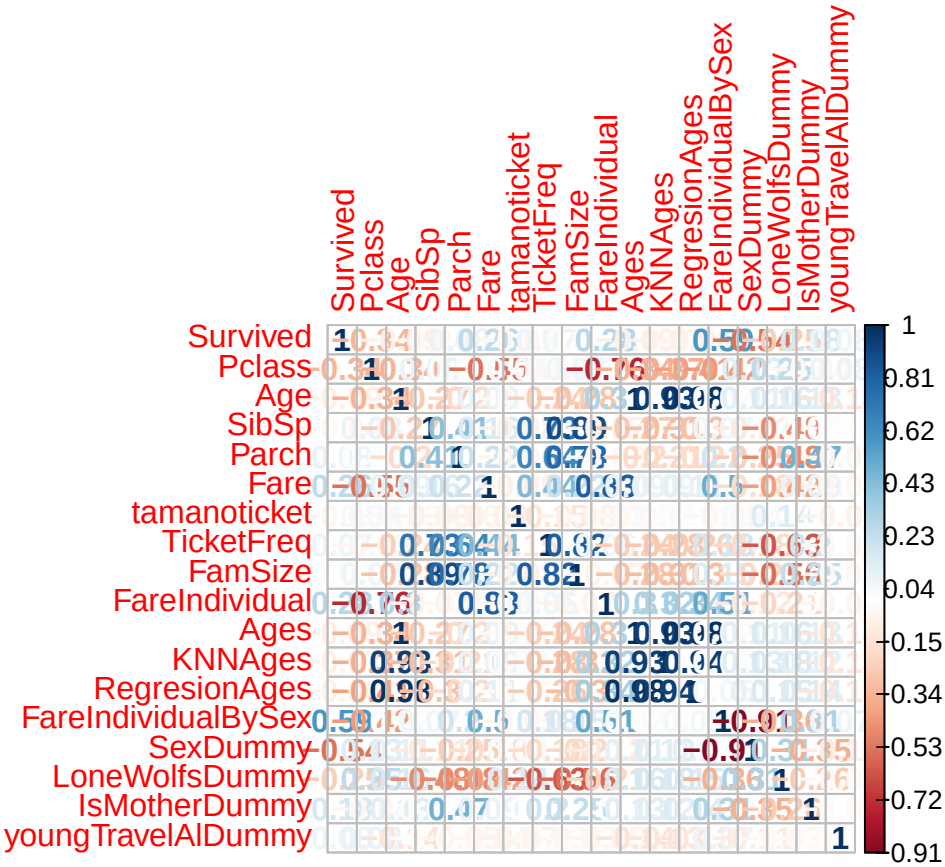
Vamos a analizar la asociacion entre variables de nuestros grupos y entre las variables y Survived:

Mejor relacion con survived por grupos: “FareIndividualBySex”,“FareIndividualBySexGroups”,“FareIndividual” “IsMother”,“TicketFreq” “LoneWolfs”,“IsMother” “TicketFreq” “LoneWolfs”,“ageGroupsByCut”,“Age” “FareIndividualBySex”,“FareIndividualBySexGroups”,“Sex”

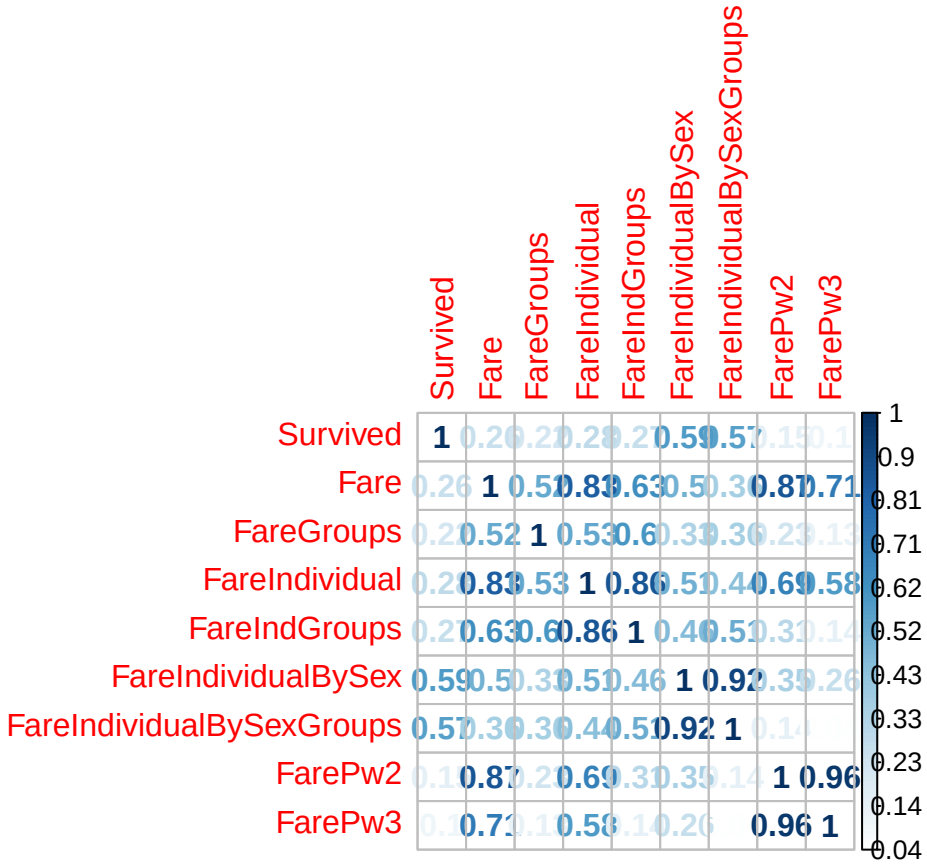
Grupos de variables interesantes tras este análisis: “FareIndividualBySex”,“IsMother”,“LoneWolfs”,“TicketFreq”,“ageGroupsBy “FareIndividualBySexGroups”,“IsMother”,“LoneWolfs”,“TicketFreq”,“ageGroupsByCut”,“Embarked”,“Pclass”,‘FarePw2’ “FamilyIDTKGrouped”,“Titulo”,“FareIndividual”,“IsMother”,“LoneWolfs”,“youngTravelAl”,“Age”,“Embarked”,“Pclass”

Mostrámos gráficamente las relaciones existentes

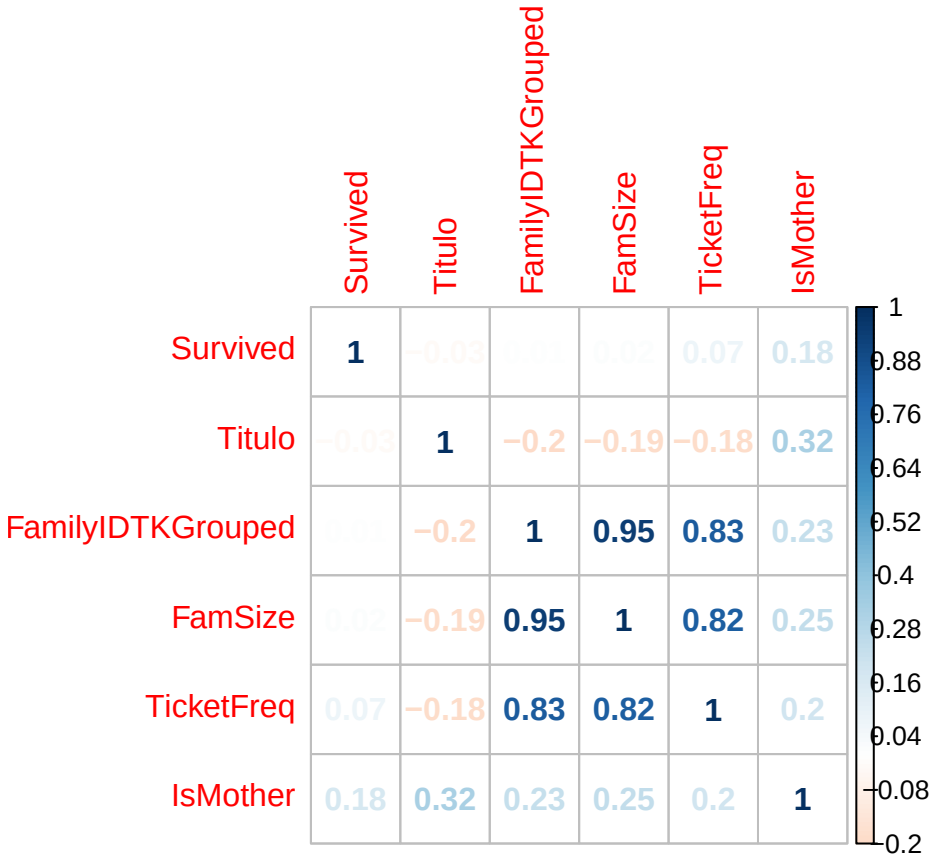
```
## [1] "Mostramos matriz de correlaciones entre las variables numéricas independientes"
```



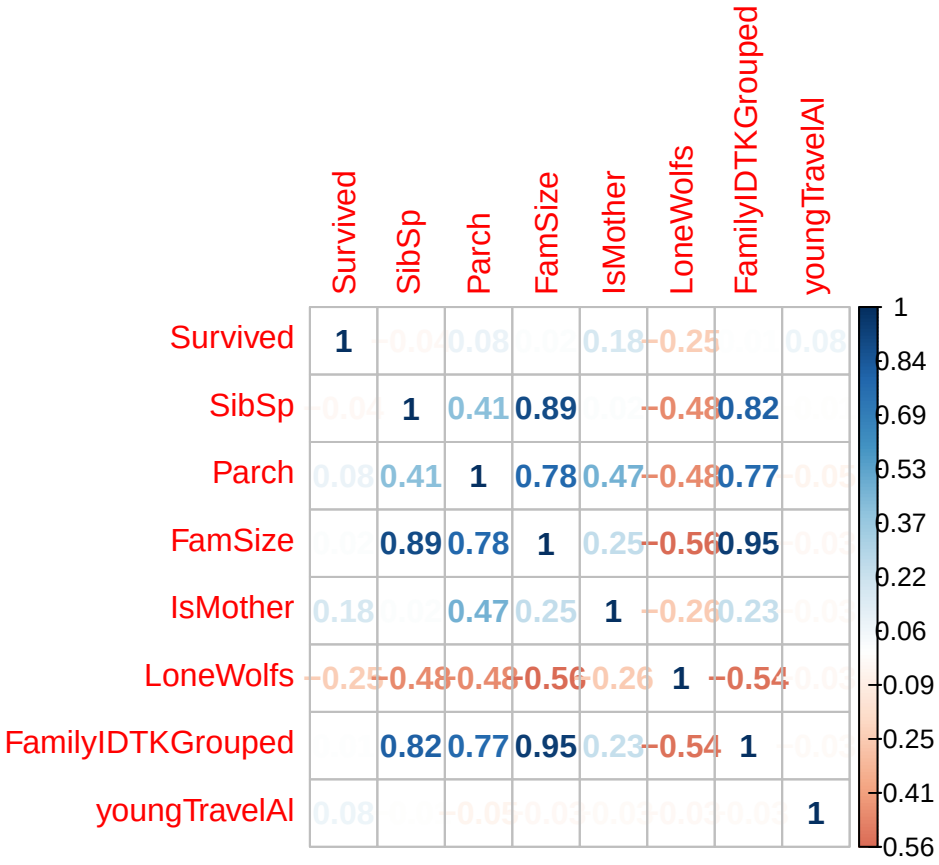

```
## [1] "Mostramos matriz de correlaciones entre las variables del grupo1"
```



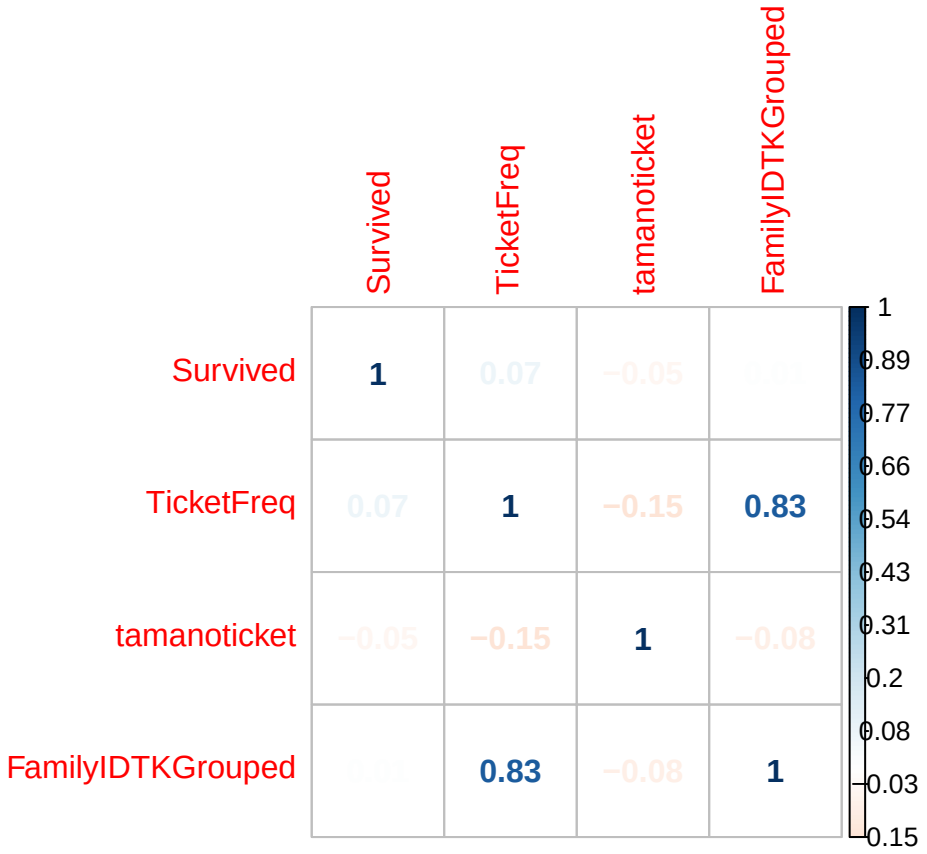

```
## [1] "Mostramos matriz de correlaciones entre las variables del grupo2"
```



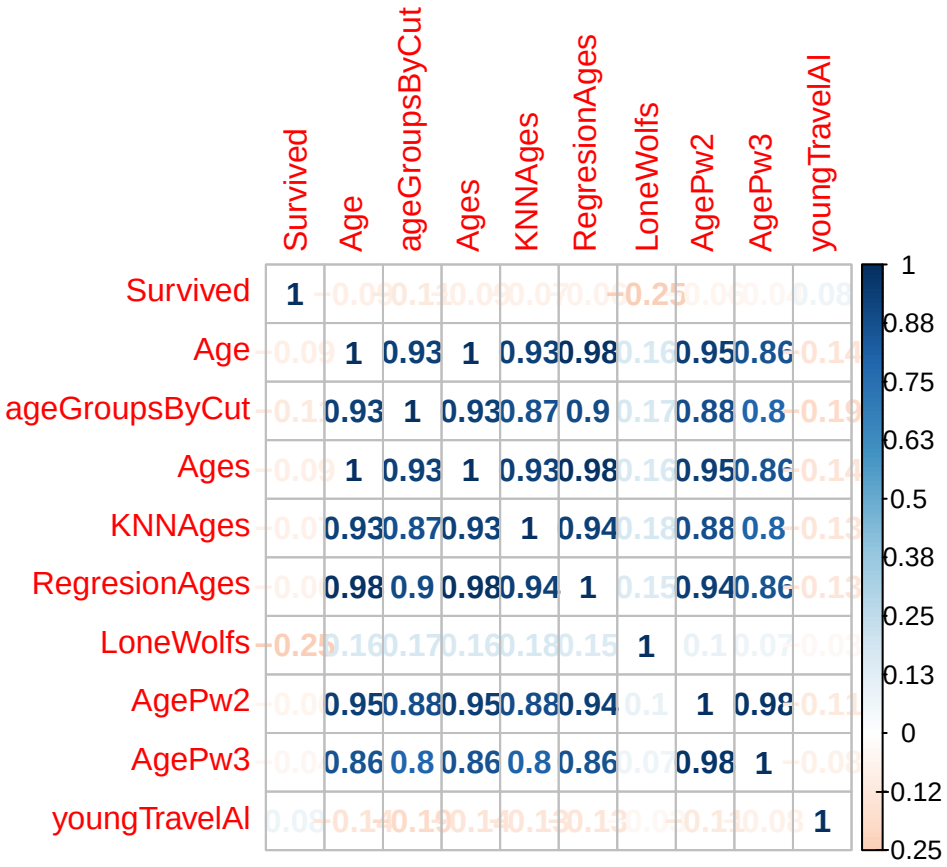

```
## [1] "Mostramos matriz de correlaciones entre las variables del grupo3"
```



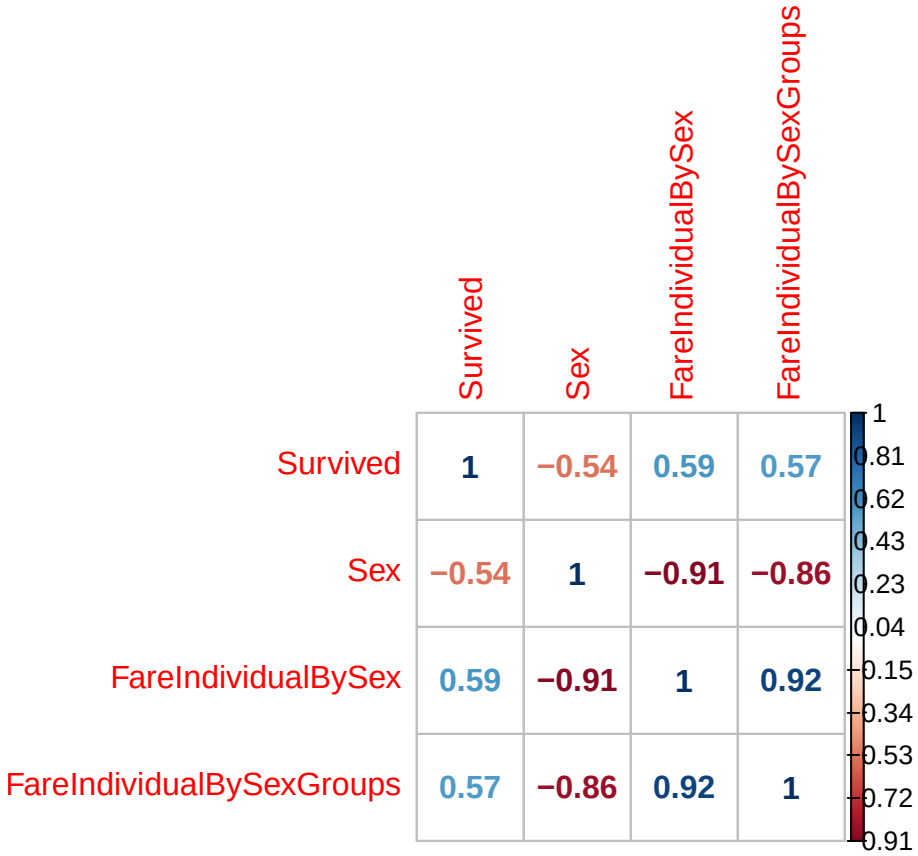

```
## [1] "Mostramos matriz de correlaciones entre las variables del grupo4"
```




```
## [1] "Mostramos matriz de correlaciones entre las variables del grupo5"
```



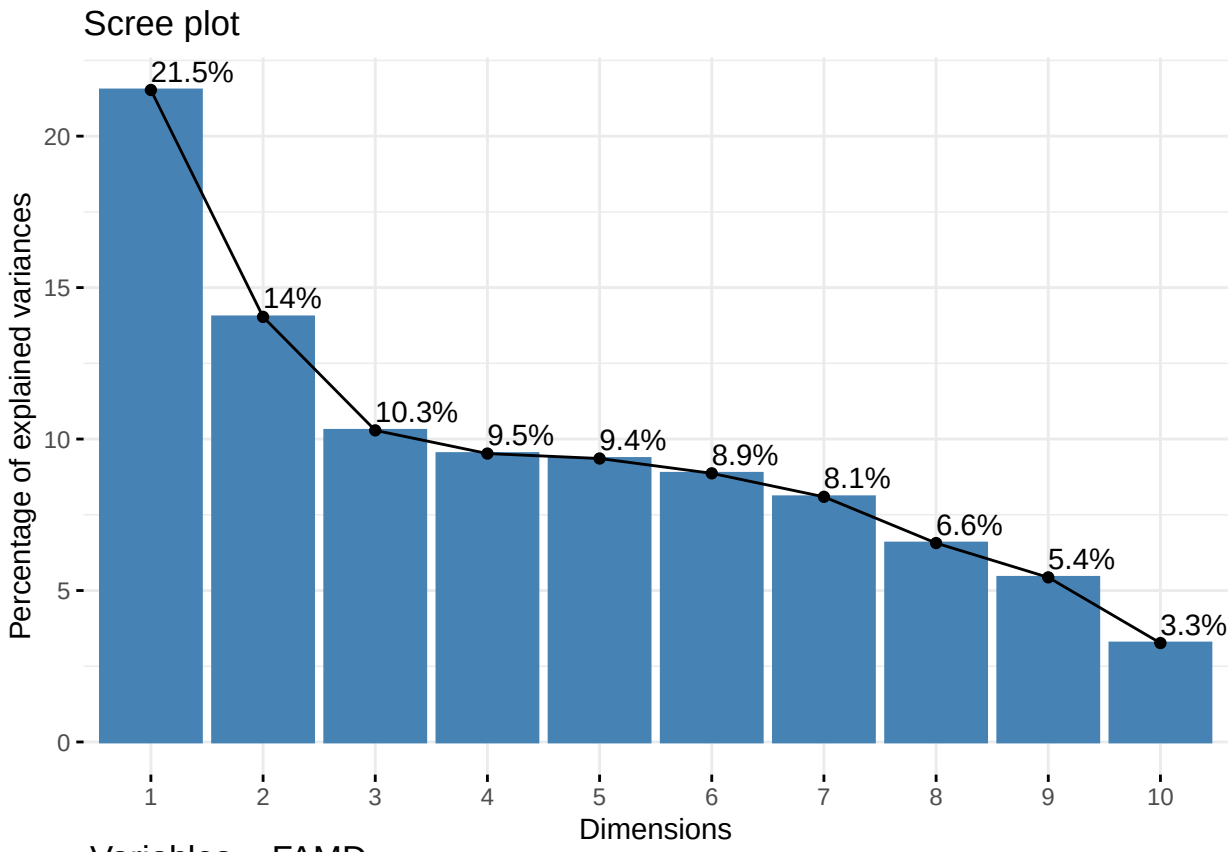

```
## [1] "Mostramos matriz de correlaciones entre las variables del grupo6"
```

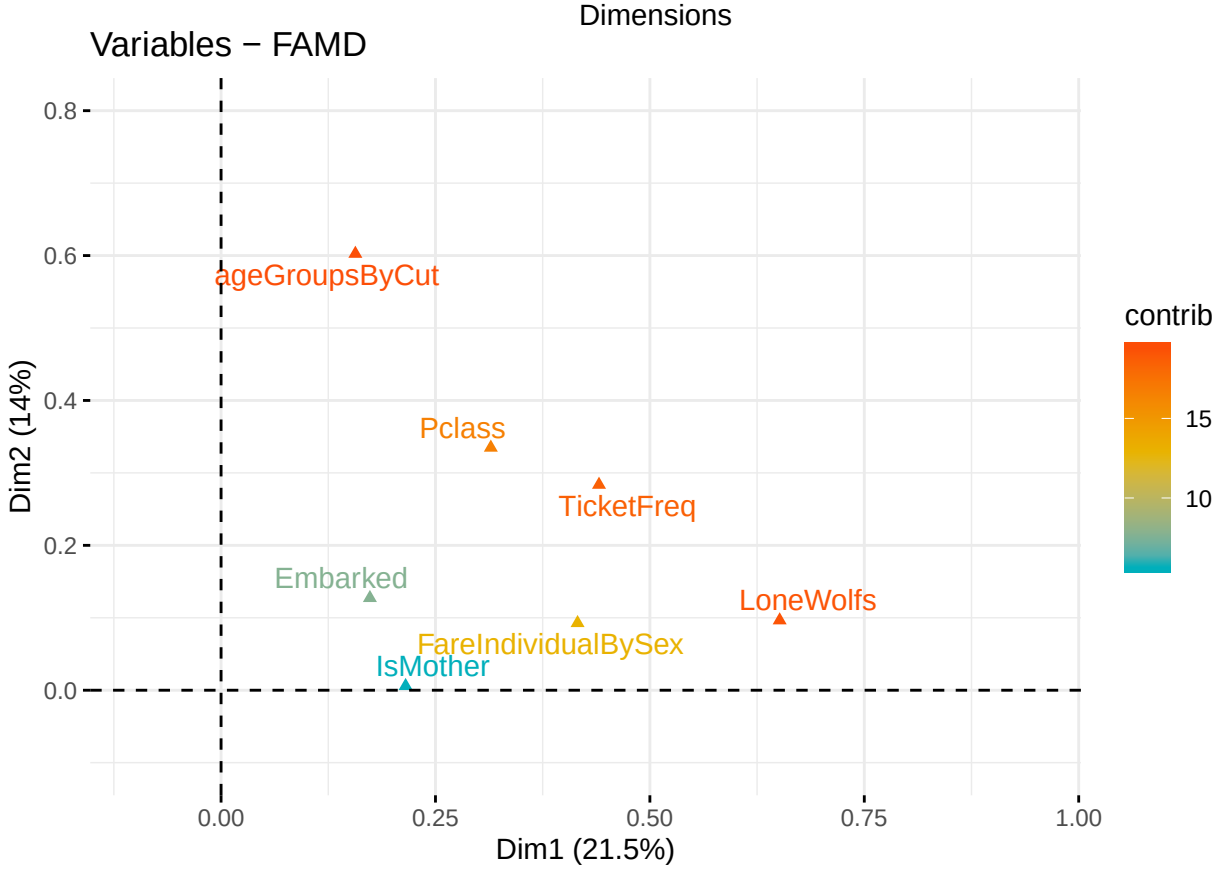


Análisis de las variables por análisis de fatores

El análisis de factores es similar al análisis de componetes principales, le aportamos un conjunto de variables y construye un nuevo conjunto de datos con nuevas variables que representan a los datos originales. Los conjuntos de datos obtenidos con este sistema no nos han dado buenos resultados-

```
##         percentage of variance cumulative percentage of variance
## comp 1                21.522923                           21.52292
## comp 2                14.032248                           35.55517
## comp 3                10.287000                           45.84217
## comp 4                 9.520746                           55.36292
## comp 5                 9.358165                           64.72108
## comp 6                 8.868513                           73.58959
## comp 7                 8.093699                           81.68329
## comp 8                 6.566345                           88.24964
## comp 9                 5.434094                           93.68373
## comp 10                3.265686                           96.94942
## comp 11                3.050581                          100.00000
```


Scree plot
21.5%
14%
10.3%
9.5%
9.4%
8.9%
8.1%
6.6%
5.4%
3.3%
Percentage of explained variances
0
5
10
15
20
1
2
3
4
5
6
7
8
9
10
Dimensions


Variables − FAMD
ageGroupsByCut
Pclass
TicketFreq
Embarked
LoneWolfs
FareIndividualBySex
IsMother
contrib
15
10
Dim2 (14%)
0.0
0.2
0.4
0.6
0.8
0.00
0.25
0.50
0.75
1.00
Dim1 (21.5%)

Análisis de las variables por Forward Selection, Backward Selection, Stepwise Selection

En este método generamos un modelo de regresión logística y mediante stepAIC va optimizando el modelo y eliminando las variables poco significativas.

Análisis de las variables por Backward Selection con paquete mlr

Este método nos selecciona las variables más importantes del dataset, vamos a utilizar Backward selection que parte de todas las variables y va eliminando las menos significativas.

Variables recomendadas por este método: “Pclass”, “FareIndividualBySex”, “ageGroupsByCut” “Pclass”, “Titulo”, “FamSize”, “FareIndGroups”, “FareIndividualBySex”, “AgePw2” “Pclass”, “KNNAgesScaled”, “FareIndividualBySexScaled” “SibSp”, “FareIndividualBySex”, “AgePw3”, “PclassScaled”

```
## [FeatSel] Started selecting features for learner 'classif.rpart'
## With control class: FeatSelControlSequential
## Imputation value: 1
## [FeatSel-x] 1: 1111111111111111111111111111111111111111111111111111111111111111111111111111111111 (78 bits)
## [FeatSel-y] 1: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 0111111111111111111111111111111111111111111111111111111111111111111111111111111111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2154882; time: 0.0 min
## [FeatSel-x] 2: 1011111111111111111111111111111111111111111111111111111111111111111111111111111111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 1101111111111111111111111111111111111111111111111111111111111111111111111111111111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 1110111111111111111111111111111111111111111111111111111111111111111111111111111111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 1111011111111111111111111111111111111111111111111111111111111111111111111111111111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 1111101111111111111111111111111111111111111111111111111111111111111111111111111111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 1111110111111111111111111111111111111111111111111111111111111111111111111111111111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 1111111011111111111111111111111111111111111111111111111111111111111111111111111111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 1111111101111111111111111111111111111111111111111111111111111111111111111111111111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2255892; time: 0.0 min
## [FeatSel-x] 2: 1111111110111111111111111111111111111111111111111111111111111111111111111111111111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 1111111111011111111111111111111111111111111111111111111111111111111111111111111111 (77 bits)
```

```
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 11111111111101111111111111111111111111111111111111111111111111111111111111111111111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
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## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 11111111111111111011111111111111111111111111111111111111111111111111111111111111111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 2: 11111111111111111101111111111111111111111111111111111111111111111111111111111111111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 11111111111111111110111111111111111111111111111111111111111111111111111111111111111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
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## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 11111111111111111111101111111111111111111111111111111111111111111111111111111111111 (77 bits)
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## [FeatSel-x] 2: 11111111111111111111110111111111111111111111111111111111111111111111111111111111111 (77 bits)
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## [FeatSel-x] 2: 11111111111111111111111011111111111111111111111111111111111111111111111111111111111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
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[FeatSel-y] 2: mmce.test.mean=0.2188552; time: 0.0 min
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[FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
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## [FeatSel-x] 2: 11111111111111111111111111111111111111111111111111111111111111101111111111111 (77 bits)
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## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 11111111111111111111111111111111111111111111111111111111111111111110111111111 (77 bits)
```

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## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
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## [FeatSel-x] 2: 11111111111111111111111111111111111111111111111111111111111111111111111111101111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 11111111111111111111111111111111111111111111111111111111111111111111111111110111 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 11111111111111111111111111111111111111111111111111111111111111111111111111111011 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 11111111111111111111111111111111111111111111111111111111111111111111111111111101 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 2: 11111111111111111111111111111111111111111111111111111111111111111111111111111110 (77 bits)
## [FeatSel-y] 2: mmce.test.mean=0.2222222; time: 0.0 min
## [FeatSel-x] 3: 01111111111111110111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 3: 10111111111111110111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 11011111111111110111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 11101111111111110111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 11110111111111110111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 11111011111111110111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 11111101111111110111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 11111110111111110111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 11111111011111110111111111111111111111111111111111111111111111111111111111111111 (76 bits)
```

```
## [FeatSel-y] 3: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 3: 1111111111011111011111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.2154882; time: 0.0 min
## [FeatSel-x] 3: 1111111111011111011111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111101111011111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111110111011111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111011011111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111101011111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.2053872; time: 0.0 min
## [FeatSel-x] 3: 1111111111111110011111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1952862; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111001111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111010111111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111011011111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111011101111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111011110111111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111011111011111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111011111101111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111011111110111111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111011111111011111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111011111111101111111111111111111111111111111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111011111111110111111111111111111111111111111111111111111111111111111 (76 bits)
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[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111110111111111111111111111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111011111111111111111111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111101111111111111111111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111110111111111111111111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111111011111111111111111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111111101111111111111111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111111110111111111111111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111111111011111111111111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111111111101111111111111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111111111110111111111111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111111111111011111111111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111111111111101111111111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111111111111110111111111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111111111111111011111111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111111111111111101111111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111111111111111110111111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111111111111111111011111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111111111111111111101111111111111111111111111111 (76 bits)

[FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min

[FeatSel-x] 3: 1111111111111111101111111111111111111111111111110111111111111111111111111111 (76 bits)

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## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111011111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111110111111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111011111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111101111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111110111111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111111011111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111111101111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111111110111111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111111111011111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111111111101111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111111111110111111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111111111111011111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111111111111101111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111111111111110111111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111111111111111011111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111111111111111101111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111111111111111110111111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111111111111111111011111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 1111111111111111101111111111111111111111111111111111111111111111101111111111 (76 bits)
```

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## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 111111111111111110111111111111111111111111111111111111111111111111110111111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 111111111111111110111111111111111111111111111111111111111111111111111011111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 111111111111111110111111111111111111111111111111111111111111111111111101111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 111111111111111110111111111111111111111111111111111111111111111111111110111111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 111111111111111110111111111111111111111111111111111111111111111111111111011111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 111111111111111110111111111111111111111111111111111111111111111111111111101111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 111111111111111110111111111111111111111111111111111111111111111111111111110111 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 111111111111111110111111111111111111111111111111111111111111111111111111111011 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 111111111111111110111111111111111111111111111111111111111111111111111111111101 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 3: 111111111111111110111111111111111111111111111111111111111111111111111111111110 (76 bits)
## [FeatSel-y] 3: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 4: 001111111111111110111111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 010111111111111110111111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011011111111111110111111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011101111111111110111111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011110111111111110111111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111011111111110111111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111101111111110111111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111110111111110111111111111111111111111111111111111111111111111111111111111 (75 bits)
```

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## [FeatSel-y] 4: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 4: 01111111110111111011111111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.2020202; time: 0.0 min
## [FeatSel-x] 4: 01111111111011111011111111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 01111111111101111011111111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 01111111111110111011111111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 01111111111111011011111111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 01111111111111101011111111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 4: 01111111111111110011111111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 4: 01111111111111111001111111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 01111111111111111010111111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 01111111111111111011011111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 01111111111111111011101111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 4: 01111111111111111011110111111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1952862; time: 0.0 min
## [FeatSel-x] 4: 01111111111111111011111011111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 01111111111111111011111101111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 01111111111111111011111110111111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 01111111111111111011111111011111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 01111111111111111011111111101111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 01111111111111111011111111110111111111111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 01111111111111111011111111111011111111111111111111111111111111111111111111111111 (75 bits)
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## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111011111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111101111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111110111111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111011111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111101111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111110111111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111011111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111101111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111110111111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111011111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111101111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111110111111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111011111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111101111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111110111111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111011111111111111111111111111111 (75 bits)
```

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## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111011111111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 0111111111111111101111111111111111111111111111111011111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111110111111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111011111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111101111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111110111111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111011111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111101111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111110111111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111011111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111101111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111110111111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111011111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111101111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111110111111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111111011111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111111101111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111111110111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111111111011111111 (75 bits)
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## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111111111110111111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111111111111011111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111111111111101111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111111111111110111111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111111111111111011111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111111111111111101111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111111111111111110111 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111111111111111111011 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111111111111111111101 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 4: 011111111111111110111111111111111111111111111111111111111111111111111111111110 (75 bits)
## [FeatSel-y] 4: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 5: 001111111111111100111111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 010111111111111100111111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 011011111111111100111111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 011101111111111100111111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 011110111111111100111111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 011111011111111100111111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 011111101111111100111111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 011111110111111100111111111111111111111111111111111111111111111111111111111111 (74 bits)
```

```
## [FeatSel-y] 5: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 5: 01111111110111100111111111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 5: 01111111111011100111111111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111101110011111111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111110110011111111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111010011111111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111100011111111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110001111111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110010111111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011011111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011101111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011110111111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111011111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111101111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111110111111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111011111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111101111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111110111111111111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111011111111111111111111111111111111111111111111111111 (74 bits)
```

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## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111110111111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111011111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111101111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111110111111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111011111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111101111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111110111111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111011111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111101111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111110111111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111011111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111101111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111110111111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111111011111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111111101111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111111110111111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111111111011111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111111111101111111111111111111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111111111110111111111111111111111111 (74 bits)
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[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111110111111111111111111111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111011111111111111111111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111101111111111111111111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111110111111111111111111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111111011111111111111111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111111101111111111111111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111111110111111111111111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111011111111111111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111101111111111111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111110111111111111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1851852; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111011111111111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111101111111111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111110111111111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111111011111111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111111101111111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111111110111111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111111111011111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111111111101111111111 (74 bits)
[FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111111111110111111111 (74 bits)

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## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111111111111111111111111011111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111111111111111111111101111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111111111111111111111110111111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111111111111111111111111011111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111111111111111111111111101111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111111111111111111111111110111111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111111111111111111111111111011111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111111111111111111111111111101111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 5: 01111111111111110011111111111111111111111111111111111111111111111111111111111111110111 (74 bits)
## [FeatSel-y] 5: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 00111101111111110011111111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 01011101111111110011111111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 01101101111111110011111111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 01110101111111110011111111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 01111001111111110011111111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 01111100111111110011111111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 01111101011111110011111111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 01111101101111110011111111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 6: 01111101110111110011111111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 6: 01111101111011110011111111111111111111111111111111111111111111111111111111111111111111 (73 bits)
```

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## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 0111110111110111001111111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 0111110111111011001111111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 0111110111111010001111111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 0111110111111110001111111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 6: 0111110111111111000111111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 0111110111111111001011111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 0111110111111111001101111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 0111110111111111001110111111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 0111110111111111001111011111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 6: 0111110111111111001111101111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 0111110111111111001111110111111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 0111110111111111001111111011111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 0111110111111111001111111101111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 0111110111111111001111111110111111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 0111110111111111001111111111011111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 0111110111111111001111111111101111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 0111110111111111001111111111110111111111111111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 0111110111111111001111111111111011111111111111111111111111111111111111111111111111111 (73 bits)
```

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## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111011111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111101111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111110111111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111111011111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111111101111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111111110111111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111111111011111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111111111101111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111111111110111111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111111111111011111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111111111111101111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111111111111110111111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111111111111111011111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111111111111111101111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111111111111111110111111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111111111111111111011111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111111111111111111101111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111111111111111111110111111111111111111111111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 011111011111111100111111111111111111111111111111111011111111111111111111111111 (73 bits)
```

[FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111011111111111111111111111 (73 bits)

[FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111101111111111111111111111 (73 bits)

[FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111110111111111111111111111 (73 bits)

[FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111111011111111111111111111 (73 bits)

[FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111111101111111111111111111 (73 bits)

[FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111111110111111111111111111 (73 bits)

[FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111111111011111111111111111 (73 bits)

[FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111111111101111111111111111 (73 bits)

[FeatSel-y] 6: mmce.test.mean=0.1851852; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111111111110111111111111111 (73 bits)

[FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111111111111011111111111111 (73 bits)

[FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111111111111101111111111111 (73 bits)

[FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111111111111110111111111111 (73 bits)

[FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111111111111111011111111111 (73 bits)

[FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111111111111111101111111111 (73 bits)

[FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111111111111111110111111111 (73 bits)

[FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111111111111111111011111111 (73 bits)

[FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min

[FeatSel-x] 6: 0111110111111111001111111111111111111111111111111111111111111111101111111 (73 bits)

```
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 01111101111111110011111111111111111111111111111111111111111111111111111111110111111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 01111101111111110011111111111111111111111111111111111111111111111111111111011111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 01111101111111110011111111111111111111111111111111111111111111111111111101111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 01111101111111110011111111111111111111111111111111111111111111111111111110111 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 01111101111111110011111111111111111111111111111111111111111111111111111111011 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 01111101111111110011111111111111111111111111111111111111111111111111111111101 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 6: 01111101111111110011111111111111111111111111111111111111111111111111111111110 (73 bits)
## [FeatSel-y] 6: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 00111101111111110011111111111111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 01011101111111110011111111111111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 01101101111111110011111111111111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 01110101111111110011111111111111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 01111001111111110011111111111111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 01111100111111110011111111111111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 01111101011111110011111111111111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 01111101101111110011111111111111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 7: 01111101110111110011111111111111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 7: 01111101111011110011111111111111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 01111101111101110011111111111111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 01111101111110110011111111111111111111111111111111111111111111111111111110111111 (72 bits)
```

```
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111101001111111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110001111111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 7: 011110111111111000111111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111111001011111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111111001101111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111111001110111111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111111001111011111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 7: 011110111111111001111101111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111111001111110111111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111111001111111011111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111111001111111101111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111111001111111110111111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111111001111111111011111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111111001111111111101111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111111001111111111110111111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111111001111111111111011111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111111001111111111111101111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111111001111111111111110111111111111111111111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111111001111111111111111011111111111111111111111111111110111111 (72 bits)
```

```
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111110111111111111111111111111111111101111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111011111111111111111111111111111101111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111101111111111111111111111111111101111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111110111111111111111111111111111101111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111111011111111111111111111111111101111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111111101111111111111111111111111101111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111111110111111111111111111111111101111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111111111011111111111111111111111101111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111111111101111111111111111111111101111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111111111110111111111111111111111101111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111111111111011111111111111111111101111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111111111111101111111111111111111101111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111111111111110111111111111111111101111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111111111111111011111111111111111101111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111111111111111101111111111111111101111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111111111111111110111111111111111101111111 (72 bits)
```

```
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111011111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111101111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111110111111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111111011111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111111101111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111111110111111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111111111011111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111111111101111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111111111110111111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111111111111011111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111111111111101111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111111111111110111110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111111111111111011110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111111111111111101110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111111111111111110110111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111111111111111111010111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111111111111111111100111111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111111111111111111110011111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011110111111110011111111111111111111111111111111111111111111111110101111 (72 bits)
```

```
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111111111111111111111111111111111111111111110110111 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111111111111111111111111111111111111111111110111011 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111111111111111111111111111111111111111111110111101 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 7: 011111011111111100111111111111111111111111111111111111111111111111111111110111110 (72 bits)
## [FeatSel-y] 7: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 001111011111111100111111011111111111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1952862; time: 0.0 min
## [FeatSel-x] 8: 010111011111111100111111011111111111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011011011111111100111111011111111111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011101011111111100111111011111111111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011110011111111100111111011111111111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111001111111100111111011111111111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111010111111100111111011111111111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011011111100111111011111111111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 8: 011111011101111100111111011111111111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 8: 011111011101111100111111011111111111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111011100111111011111111111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111011001111111011111111111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111010001111111011111111111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111000111111011111111111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100011111011111111111111111111111111111111111111111111111110111111 (71 bits)
```

```
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001011110111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001101110111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001110110111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001111010111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001111100111111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001111110011111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001111110101111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001111110110111111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001111110111011111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001111110111101111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001111110111110111111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001111110111111011111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001111110111111101111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001111110111111110111111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001111110111111111011111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001111110111111111101111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001111110111111111110111111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001111110111111111111011111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111011111111001111110111111111111101111111111111111111111111110111111 (71 bits)
```

```
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111101111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111110111111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111011111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111101111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111110111111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111111011111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111111101111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111111110111111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111111111011111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111111111101111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111111111110111111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111111111111011111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111111111111101111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111111111111110111111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111111111111111011111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111111111111111101111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111111111111111110111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111111111111111111011111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 01111101111111110011111101111111111111111111111111111101111111110111111 (71 bits)
```

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## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111101111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111110111111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111011111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111101111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111110111111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111111011111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111111101111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111111110111110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111111111011110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111111111101110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111111111110110111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111111111111010111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111111111111100111111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111111111111110011111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111111111111110101111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111111111111110110111 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111111111111110111011 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111111111111110111101 (71 bits)
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 8: 011111011111111100111111011111111111111111111111111111111111111111111110111110 (71 bits)
```

```
## [FeatSel-y] 8: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 00111101111111110011111101111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1952862; time: 0.0 min
## [FeatSel-x] 9: 01011101111111110011111101111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01101101111111110011111101111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01110101111111110011111101111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111001111111110011111101111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111001111111110011111101111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111010111111110011111101111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111011011111110011111101111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 9: 01111011101111110011111101111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 9: 01111011110111100111111011111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111011111011100111111011111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111011111101100111111011111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111011111110100111111011111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111011111111000111111011111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 9: 01111011111111100011111011111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111011111111100101111011111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111011111111100110111011111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111011111111100111011011111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111011111111100111101011111111111111111111111111111111111111111111111110111011 (70 bits)
```

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## [FeatSel-y] 9: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 9: 01111101111111110011111001111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111001111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111010111111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011011111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011101111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011110111111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011111011111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011111101111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011111110111111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011111111011111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011111111101111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011111111110111111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011111111111011111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011111111111101111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011111111111110111111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011111111111111011111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011111111111111101111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011111111111111110111111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011111111111111111011111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011111111111111111101111111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 011111011111111100111111011111111111111111110111111111111111111111111111110111011 (70 bits)
```

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## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111101111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111110111111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111011111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111101111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111110111111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111111011111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111111101111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111111110111111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111111111011111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111111111101111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111111111110111111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111111111111011111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111111111111101111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111111111111110111111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111111111111111011111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111111111111111101111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111111111111111110111111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111111111111111111011111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 0111110111111111001111110111111111111111111111111111101111111110111011 (70 bits)
```

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## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111101111111110011111101111111111111111111111111111111111111101111111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111101111111110011111101111111111111111111111111111111111111011111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111101111111110011111101111111111111111111111111111111111111101111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111101111111110011111101111111111111111111111111111111111111011111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111101111111110011111101111111111111111111111111111111111111101111110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111101111111110011111101111111111111111111111111111111111111101110110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111101111111110011111101111111111111111111111111111111111111110110110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111101111111110011111101111111111111111111111111111111111111111010110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111101111111110011111101111111111111111111111111111111111111111100110111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111101111111110011111101111111111111111111111111111111111111111110010111011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111101111111110011111101111111111111111111111111111111111111111110101011011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111101111111110011111101111111111111111111111111111111111111111110110011011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111101111111110011111101111111111111111111111111111111111111111110111001011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 9: 01111101111111110011111101111111111111111111111111111111111111111110111010011 (70 bits)
## [FeatSel-y] 9: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 00111101111111110011111101111111111011111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1952862; time: 0.0 min
## [FeatSel-x] 10: 01011101111111110011111101111111111011111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01101101111111110011111101111111111011111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01110101111111110011111101111111111011111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111001111111110011111101111111111011111111111111111111111111111111110111011 (69 bits)
```

```
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111100111111110011111101111111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101011111110011111101111111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101101111110011111101111111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 10: 01111101110111110011111101111111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 10: 01111101111011110011111101111111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111101110011111101111111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111110110011111101111111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111010011111101111111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111100011111101111111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110001111101111111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110010111101111111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011011101111111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011101101111111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011110101111111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111001111111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111100111111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101011111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101101111110111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101110111110111111111111111111111111111111111111110111011 (69 bits)
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## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101111111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101101111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101010111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101100111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101100111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101010111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101101111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101110111111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101111011111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101111101111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101111110111111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101111111011111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101111111101111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101111111110111111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101111111111011111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101111111111101111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101111111111110111111111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111011101111111111111011111111111111111111111110111011 (69 bits)
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## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111101111111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111110111111111111111111110111011 (69 bits)
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## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111111101111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111111110111111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111111111011111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111111111101111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111111111110111111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111111111111011111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111111111111101111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111111111111110111111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111111111111111011111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111111111111111101111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111111111111111110111111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111111111111111111011111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111111111111111111101111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111111111111111111110111110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111111111111111111111011110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 011111011111111100111111011111111101111111111111111111111111111111101110111011 (69 bits)
```

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## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111111110111111111111111111111111111111111110110111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111111110111111111111111111111111111111111010111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111111110111111111111111111111111111111111100111011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111111110111111111111111111111111111111111110011011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111111110111111111111111111111111111111111110101011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111111110111111111111111111111111111111111110110011 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111111110111111111111111111111111111111111110111001 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 10: 01111101111111110011111101111111110111111111111111111111111111111111110111010 (69 bits)
## [FeatSel-y] 10: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 00111101111111110011111101111111110111111111111011111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1952862; time: 0.0 min
## [FeatSel-x] 11: 01011101111111110011111101111111110111111111111011111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01101101111111110011111101111111110111111111111011111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01110101111111110011111101111111110111111111111011111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111001111111110011111101111111110111111111111011111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111001111111110011111101111111110111111111111011111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111010111111110011111101111111110111111111111011111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111010110111110011111101111111110111111111111011111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 11: 01111010110111110011111101111111110111111111111011111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 11: 01111010111011110011111101111111110111111111111011111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111010111011100111111101111111110111111111111011111111111111111111110111011 (68 bits)
```

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## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111110110011111101111111110111111111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111010011111101111111110111111111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111100011111101111111110111111111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110001111101111111110111111111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110010111101111111110111111111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011011101111111110111111111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011101101111111110111111111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011110101111111110111111111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111001111111110111111111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111100111111110111111111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111101011111110111111111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111101101111110111111111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111101110111110111111111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111101111011110111111111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
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## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
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## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111101111111110011111111110111111111111111111111111110111011 (68 bits)
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## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111101111111110101111111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111101111111110110111111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
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## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111101111111110111101111110111111111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
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## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111101111111110111111011110111111111111111111111111110111011 (68 bits)
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## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
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## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111101111111110111111111100111111111111111111111111110111011 (68 bits)
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## [FeatSel-x] 11: 01111101111111110011111101111111110111111111101011111111111111111111111110111011 (68 bits)
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## [FeatSel-x] 11: 01111101111111110011111101111111110111111111101110111111111111111111111110111011 (68 bits)
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## [FeatSel-x] 11: 01111101111111110011111101111111110111111111101111011111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111101111111110111111111101111101111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111101111111110111111111101111110111111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111101111111110111111111101111111011111111111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111101111111110111111111101111111011111111111111111110111011 (68 bits)
```

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## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111011111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111101111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111110111111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111111011111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111111101111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111111110111111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111111111011111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111111111101111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111111111110111110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111111111111011110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111111111111101110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111111111111110110111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111111111111111010111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111111111111111100111011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111111111111111110011011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111111111111111110101011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111111111111111110110011 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 011111011111111100111111011111111101111111111101111111111111111111111110111001 (68 bits)
```

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## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 11: 01111101111111110011111101111111110111111111110111111111111111111111111110111010 (68 bits)
## [FeatSel-y] 11: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 00111101111111110011111101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1952862; time: 0.0 min
## [FeatSel-x] 12: 01011101111111110011111101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01101101111111110011111101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01110101111111110011111101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111001111111110011111101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111001111111110011111101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111010111111110011111101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111011011111110011111101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 12: 01111011101111110011111101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 12: 01111011101111100111111101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111011111101110011111101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111011111101100111111101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111011111111010011111101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111011111111100011111101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 12: 01111011111111110001111101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111011111111110010111101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111011111111110011011101111111110111111111110111111111111111011111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111011111111110011101101111111110111111111110111111111111111011111111110111011 (67 bits)
```

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## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011110101111111110111111111110111111111111110111111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111001111111110111111111110111111111111110111111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111001111111110111111111110111111111111110111111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101011111110111111111110111111111111110111111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101101111110111111111110111111111111110111111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101110111110111111111110111111111111110111111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101111011110111111111110111111111111110111111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101111101110111111111110111111111111110111111111110111011 (67 bits)
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## [FeatSel-x] 12: 01111101111111110011111101111110110111111111110111111111111110111111111110111011 (67 bits)
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## [FeatSel-x] 12: 01111101111111110011111101111111001111111111110111111111111110111111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
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## [FeatSel-x] 12: 01111101111111110011111101111111011111011111110111111111111110111111111110111011 (67 bits)
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## [FeatSel-x] 12: 01111101111111110011111101111111011111101111110111111111111110111111111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101111111011111110111011111111111111110111111111110111011 (67 bits)
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[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111101101111111111111101111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111110101111111111111101111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111001111111111111101111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111100111111111111101111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111101011111111111101111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111101101111111111101111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111101110111111111101111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111101111011111111101111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111101111101111111101111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111101111110111111101111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111101111111011111101111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111101111111101111101111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111101111111110111101111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111101111111111011101111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111101111111111101101111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111101111111111110101111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1851852; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111101111111111111001111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111101111111111111100111111110111011 (67 bits)
[FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
[FeatSel-x] 12: 011111011111111100111111011111111101111111111101111111111111101011111110111011 (67 bits)

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## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101111111110111111111110111111111111111101101111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101111111110111111111110111111111111111101110111110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101111111110111111111110111111111111111101111011110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101111111110111111111110111111111111111101111101110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101111111110111111111110111111111111111101111110110111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101111111110111111111110111111111111111101111111010111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101111111110111111111110111111111111111101111111100111011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101111111110111111111110111111111111111101111111110011011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101111111110111111111110111111111111111101111111110101011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101111111110111111111110111111111111111101111111110110011 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101111111110111111111110111111111111111101111111110111001 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 12: 01111101111111110011111101111111110111111111110111111111111111101111111110111010 (67 bits)
## [FeatSel-y] 12: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 00111101111111110011111101111111110111111111110111011111111111101111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1952862; time: 0.0 min
## [FeatSel-x] 13: 01011101111111110011111101111111110111111111110111011111111111101111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01101101111111110011111101111111110111111111110111011111111111101111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01110101111111110011111101111111110111111111110111011111111111101111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111001111111110011111101111111110111111111110111011111111111101111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111100111111110011111101111111110111111111110111011111111111101111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111101011111110011111101111111110111111111110111011111111111101111111110111011 (66 bits)
```

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## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111101101111110011111101111111110111111111110111011111111111011111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 13: 01111101110111110011111101111111110111111111110111011111111111011111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 13: 01111101111011110011111101111111110111111111110111011111111111011111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111101111101110011111101111111110111111111110111011111111111011111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111101111111011001111110111111111011111111111011101111111111101111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111101111111010011111101111111110111111111110111011111111111011111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111101111111100011111101111111110111111111110111011111111111011111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 13: 01111101111111110001111101111111110111111111110111011111111111011111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111101111111110010111101111111110111111111110111011111111111011111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111101111111110011011101111111110111111111110111011111111111011111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111101111111110011101101111111110111111111110111011111111111011111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111101111111110011110101111111110111111111110111011111111111011111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 13: 01111101111111110011111001111111110111111111110111011111111111011111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111101111111110011111100111111110111111111110111011111111111011111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111101111111110011111101011111110111111111110111011111111111011111111110111011 (66 bits)
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```

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## [FeatSel-x] 13: 01111101111111110011111101111111110111111111111011101011111111101111111110111011 (66 bits)
```

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## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 011111011111111001111110111111111011111111111101110110111111101111111110111011 (66 bits)
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## [FeatSel-x] 13: 011111011111111001111110111111111011111111111101110111111101101111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 011111011111111001111110111111111011111111111101110111111110101111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 13: 011111011111111001111110111111111011111111111101110111111111001111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 011111011111111001111110111111111011111111111101110111111111100111111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 011111011111111001111110111111111011111111111101110111111111101011111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 011111011111111001111110111111111011111111111101110111111111101101111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 011111011111111001111110111111111011111111111101110111111111101110111110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 011111011111111001111110111111111011111111111101110111111111101111011110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 011111011111111001111110111111111011111111111101110111111111101111101110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 011111011111111001111110111111111011111111111101110111111111101111110110111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 011111011111111001111110111111111011111111111101110111111111101111111010111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 011111011111111001111110111111111011111111111101110111111111101111111100111011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 011111011111111001111110111111111011111111111101110111111111101111111110011011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 011111011111111001111110111111111011111111111101110111111111101111111110101011 (66 bits)
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```
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111101111111110011111101111111110111111111110111011111111111011111111110110011 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111101111111110011111101111111110111111111110111011111111111011111111110111001 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 13: 01111101111111110011111101111111110111111111110111011111111111011111111110111010 (66 bits)
## [FeatSel-y] 13: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 00111101111111110011111101111111110111111111110101011111111111011111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1952862; time: 0.0 min
## [FeatSel-x] 14: 01011101111111110011111101111111110111111111110101011111111111011111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01101101111111110011111101111111110111111111110101011111111111011111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01110101111111110011111101111111110111111111110101011111111111011111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111001111111110011111101111111110111111111110101011111111111011111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111100111111110011111101111111110111111111110101011111111111011111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101011111110011111101111111110111111111110101011111111111011111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101101111110011111101111111110111111111110101011111111111011111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 14: 01111101110111110011111101111111110111111111110101011111111111011111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 14: 01111101111011110011111101111111110111111111110101011111111111011111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111101110011111101111111110111111111110101011111111111011111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111110110011111101111111110111111111110101011111111111011111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111010011111101111111110111111111110101011111111111011111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111100011111101111111110111111111110101011111111111011111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110001111101111111110111111111110101011111111111011111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110010111101111111110111111111110101011111111111011111111110111011 (65 bits)
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## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011011101111111110111111111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011101101111111110111111111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011110101111111110111111111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111001111111110111111111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111100111111110111111111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101011111110111111111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101101111110111111111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101110111110111111111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111011110111111111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111101110111111111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111110110111111111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111010111111111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111100111111111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110011111111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110101111111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110110111111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111011111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111101111110101011111111110111111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111110111110101011111111110111111111110111011 (65 bits)
```

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## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111011110101010111111111101111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111011101010101111111111101111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111011010101011111111111101111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111110101010111111111111101111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111001010111111111111101111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111000101111111111101111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111101000111111111101111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111101010011111111101111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111101010101111111101111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111101010110111111101111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111101010111011111101111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111101010111111111101111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111101010111111011101111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111101010111111011011111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111101010111111111101011111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111101010111111111100111111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111101010111111111110011111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111101010111111111110101111110111011 (65 bits)
```

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## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111110101010111111111101101111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111110101010111111111101110111110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111110101010111111111101111011110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111110101010111111111101111101110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111110101010111111111101111110110111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111110101010111111111101111111010111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111110101010111111111101111111100111011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111110101010111111111101111111110011011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111110101010111111111101111111110101011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111110101010111111111101111111110110011 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111110101010111111111101111111110111001 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 14: 01111101111111110011111101111111110111111111110101010111111111101111111110111010 (65 bits)
## [FeatSel-y] 14: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 00111101111111110011111101111111100111111111110101010111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1952862; time: 0.0 min
## [FeatSel-x] 15: 01011101111111110011111101111111100111111111110101010111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01101101111111110011111101111111100111111111110101010111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01110101111111110011111101111111100111111111110101010111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111001111111110011111101111111100111111111110101010111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111100111111110011111101111111100111111111110101010111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101011111110011111101111111100111111111110101010111111111101111111110111011 (64 bits)
```

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## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110110111111001111110111111110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 15: 0111110111011111001111110111111110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 15: 0111110111101111001111110111111110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111110111001111110111111110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111011001111110111111110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111101001111110111111110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111110001111110111111110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111000111110111111110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111001011110111111110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111001101110111111110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111001110110111111110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111001111010111111110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111001111100111111110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111001111110011111110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111001111110101111110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111001111110110111110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111001111110111011110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111001111110111101110011111111111010101111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111001111110111110110011111111111010101111111111101111111110111011 (64 bits)
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## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111110100111111111110101010111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111000111111111110101010111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111000111111111110101010111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111001011111111110101010111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111001101111111110101010111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111001110111111110101010111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111001111011111110101010111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111001111101111110101010111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111001111110111110101010111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111001111111011010101011111111110111111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111001111111101010101011111111110111111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111001111111110010101011111111110111111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111001111111111000101011111111110111111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111001111111111010001111111111110111111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111001111111111101010011111111110111111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111001111111111101010101111111110111111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111001111111111101010110111111110111111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111001111111111101010111011111110111111111110111011 (64 bits)
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## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011110111110111111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011110111110111111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111101110111111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111111011011111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111111010111111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111111100111111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111111110011111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111111111011111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111111111101111111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111111111101110111110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111111111101111011110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111111111101111101110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111111111101111110110111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111111111101111111010111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111111111101111111100111011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111111111101111111110011011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111111111101111111110101011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111111111101111111110110011 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 0111110111111111100111111011111111100111111111110101011111111111101111111110111001 (64 bits)
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## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 15: 01111101111111110011111101111111100111111111110101011111111111011111111110111010 (64 bits)
## [FeatSel-y] 15: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 00101101111111110011111101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1952862; time: 0.0 min
## [FeatSel-x] 16: 01001101111111110011111101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01100101111111110011111101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101001111111110011111101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101100111111110011111101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101011111110011111101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101101111110011111101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 16: 01101101110111110011111101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 16: 01101101111011110011111101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111011100111111101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111101100111111101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111010011111101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111100011111101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110001111101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110010111101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011011101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011101101111111100111111111110101011111111111011111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011110101111111100111111111110101011111111111011111111110111011 (63 bits)
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## [FeatSel-y] 16: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111001111111100111111111110101010111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111001111111100111111111110101010111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111010111111100111111111110101010111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111011011111100111111111110101010111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111011101111100111111111110101010111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111011101111100111111111110101010111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111011110111100111111111110101010111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111011111011000111111111110101010111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111011111111000111111111110101010111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111011111111100101111111110101010111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111011111111100110111111110101010111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111011111111100111011111110101010111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111011111111100111101111110101010111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111011111111100111111011110101010111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111011111111100111111101110101010111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111011111111100111111110110101010111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 01101101111111110011111011111111100111111111010101010111111111101111111110111011 (63 bits)
```

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## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111110010101111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111111000101111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111111010001111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111111010100111111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111111010101011111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111111010101101111111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111111010101011101111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111111010101011110111101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111111010101011111011101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111111010101011111101101111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111111010101011111111010111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111111010101011111111100111111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111111010101011111111110011111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111111010101011111111101011111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111111010101011111111111010111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111111010101011111111110110111110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111110011111111111010101011111111110101111101110111 (63 bits)
```

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## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 011011011111111100111111011111111100111111111110101010111111111101111110110111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111111001111111111110101010111111111101111111010111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111111001111111111110101010111111111101111111100111011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111111001111111111110101010111111111101111111110011011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111111001111111111110101010111111111101111111110101011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111111001111111111110101010111111111101111111110110011 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111111001111111111110101010111111111101111111110111001 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 16: 0110110111111111001111110111111111001111111111110101010111111111101111111110111010 (63 bits)
## [FeatSel-y] 16: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 00101101111111110011111001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1952862; time: 0.0 min
## [FeatSel-x] 17: 01001101111111110011111001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01100101111111110011111001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101001111111110011111001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101100111111110011111001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101011111110011111001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101101111110011111001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 17: 01101101110111110011111001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 17: 01101101111011110011111001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111101110011111001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111110110011111001111111100111111111110101010111111111101111111110111011 (62 bits)
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## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111010011111001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111100011111001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110001111001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110010111001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011011001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011101001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011110001111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111000111111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001011111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001101111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001110111100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111011100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111101100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111110100111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111000111111111110101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100010111111111101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100110111111111101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111011111111101010111111111101111111110111011 (62 bits)
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## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111101111101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111101111101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111111011101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111111101101010111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111111111010101011111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111111111100101011111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111111111110001011111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111111111101000111111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111111111101010011111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111111111101010101111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111111111101010110111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111111111101010111011111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111111111101010111101111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111111111101010111111011101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111111111101010111111101101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111111111101010111111101111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111111111101010111111111001111111110111011 (62 bits)
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## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 01101101111111110011111001111111100111111111110101010111111111100111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 011011011111111100111110011111111001111111111101010101111111111010111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 011011011111111100111110011111111001111111111101010101111111111010111111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 011011011111111100111110011111111001111111111101010101111111111011101111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 011011011111111100111110011111111001111111111101010101111111111011110111110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 011011011111111100111110011111111001111111111101010101111111111011111011110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 011011011111111100111110011111111001111111111101010101111111111011111101110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 011011011111111100111110011111111001111111111101010101111111111011111110110111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 011011011111111100111110011111111001111111111101010101111111111011111111010111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 011011011111111100111110011111111001111111111101010101111111111011111111100111011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 011011011111111100111110011111111001111111111101010101111111111011111111110011011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 011011011111111100111110011111111001111111111101010101111111111011111111110101011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 011011011111111100111110011111111001111111111101010101111111111011111111110110011 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 011011011111111100111110011111111001111111111101010101111111111011111111110111001 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 17: 011011011111111100111110011111111001111111111101010101111111111011111111110111010 (62 bits)
## [FeatSel-y] 17: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 001011011111111100111110011111111001111111111010101011111111110111111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1952862; time: 0.0 min
## [FeatSel-x] 18: 010011011111111100111110011111111001111111111010101011111111110111111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 011001011111111100111110011111111001111111111010101011111111110111111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 011010011111111100111110011111111001111111111010101011111111110111111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 011011001111111100111110011111111001111111111010101011111111110111111111110111011 (61 bits)
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## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101011111110011111001111111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101101111110011111001111111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 18: 01101101110111110011111001111111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 18: 01101101111011110011111001111111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111101110011111001111111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111110110011111001111111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111010011111001111111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111100011111001111111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110001111001111111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110010111001111111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011011001111111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011101001111111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011110001111111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111000111111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001011111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001101111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001110111100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111011100111111111010101011111111111011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111101100111111111010101011111111111011111111110111011 (61 bits)
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## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111110100111111111101010101111111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111000111111111101010101111111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111000111111111101010101111111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100101111111101010101111111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100110111111101010101111111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111011111101010101111111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111101111101010101111111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111110111101010101111111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111011101010101111111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111101101010101111111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111110010101011111111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111000101011111111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010001011111111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010100011111111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101001111111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101010111111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011011111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011101111111101111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011110111111101111111110111011 (61 bits)
```

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## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111011110111111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111011110111111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111110111111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111101011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111110011111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111111001111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111111010111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111111010111111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111111011101111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111111011110111110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111111011111011110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111111011111101110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111111011111110110111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111111011111111010111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111111011111111100111011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111111011111111110011011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111111011111111110101011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111111011111111110110011 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111111011111111110111001 (61 bits)
## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 18: 01101101111111110011111001111111100111111111010101011111111111011111111110111010 (61 bits)
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## [FeatSel-y] 18: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 0010110111101111001111100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 19: 0100110111101111001111100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 0110010111101111001111100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 0110100111101111001111100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 0110110011101111001111100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 0110110101101111001111100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 0110110110101111001111100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 19: 0110110111001111001111100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 19: 0110110111100111001111100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 0110110111101011001111100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 0110110111101101001111100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 0110110111101110001111100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 19: 0110110111101111000111100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 0110110111101111001011100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 0110110111101111001101100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 0110110111101111001110100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 0110110111101111000111100111111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 19: 0110110111101111000111100011111111001111111110101010111111111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 0110110111101111001111100101111111001111111110101010111111111110111111111110111011 (60 bits)
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## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001101111100111111111010101011111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001110111100111111111010101011111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111011100111111111010101011111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111101100111111111010101011111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111110100111111111010101011111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111000111111111010101011111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111000111111111010101011111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111001011111111010101011111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111001101111111010101011111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111001110111111010101011111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111001111011111010101011111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111001111101111010101011111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111001111110111010101011111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111001111111011010101011111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111001111111100010101011111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111001111111101000101111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111001111111101010001111111111011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111001111111101010011111111111011111111110111011 (60 bits)
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## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011111111101111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011011111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011101111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011110111110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011111011110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011111101110111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011111111010111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011111111100111111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011111111110011111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011111111110101111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011111111111010111111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011111111111011101111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011111111111011110111110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011111111111011111011110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011111111111011111101110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011111111111011111110110111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011111111111011111111010111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011111111111011111111100111011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 01101101111011110011111001111111100111111111101010101011111111111011111111110011011 (60 bits)
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## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 011011011110111100111110011111111001111111111010101011111111111011111111110101011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 011011011110111100111110011111111001111111111010101011111111111011111111110110011 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 011011011110111100111110011111111001111111111010101011111111111011111111110111001 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 19: 011011011110111100111110011111111001111111111010101011111111111011111111110111010 (60 bits)
## [FeatSel-y] 19: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 001011011110111100111110011111111001111111111010101011111111110011111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 20: 010011011110111100111110011111111001111111111010101011111111110011111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 011001011110111100111110011111111001111111111010101011111111110011111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 011010011110111100111110011111111001111111111010101011111111110011111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 011011001110111100111110011111111001111111111010101011111111110011111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 011011010110111100111110011111111001111111111010101011111111110011111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 011011011010111100111110011111111001111111111010101011111111110011111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 20: 011011011100111100111110011111111001111111111010101011111111110011111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 20: 011011011110011100111110011111111001111111111010101011111111110011111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 011011011110101100111110011111111001111111111010101011111111110011111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 011011011110110100111110011111111001111111111010101011111111110011111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 011011011110111000111110011111111001111111111010101011111111110011111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 20: 011011011110111100011110011111111001111111111010101011111111110011111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 011011011110111100101110011111111001111111111010101011111111110011111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 011011011110111100110110011111111001111111111010101011111111110011111111110111011 (59 bits)
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## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011101001111111100111111111010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011110001111111100111111111010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111000111111100111111111010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001011111100111111111010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001101111100111111111010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001110111100111111111010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111011100111111111010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111101100111111111010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111110100111111111010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111000111111111010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111000111111111010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001011111100101111111010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001101111100111011111010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111011100111011111010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111101100111011101010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111110100111011101010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111000111011101010101011111111100111111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111000111011101010101011111111100111111111110111011 (59 bits)
```

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## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111000101010111111111001111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010001010111111111001111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010100011111111111001111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101001111111111001111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101010111111111001111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011011111111001111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011101111111001111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011110111111001111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111011111001111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111101111001111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111110111001111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111111011001111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111111100001111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111111110010111111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111111110011011111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111111110011101111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111111110011110111110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111111110011111101110111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111111110011111110110111011 (59 bits)
```

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## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111111100111111111010111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111111100111111111100111011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111111100111111111110011011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111111100111111111110101011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111111100111111111110110011 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111111100111111111110111001 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 20: 01101101111011110011111001111111100111111111010101011111111100111111111110111010 (59 bits)
## [FeatSel-y] 20: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 00101101111011110011111001111111100111111111010101011111111100111101110111011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 21: 01001101111011110011111001111111100111111111010101011111111100111101110111011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01100101111011110011111001111111100111111111010101011111111100111101110111011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101001111011110011111001111111100111111111010101011111111100111101110111011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101100111011110011111001111111100111111111010101011111111100111101110111011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101011011110011111001111111100111111111010101011111111100111101110111011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101101011110011111001111111100111111111010101011111111100111101110111011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 21: 01101101110011110011111001111111100111111111010101011111111100111101110111011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 21: 01101101111001110011111001111111100111111111010101011111111100111101110111011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111010110011111001111111100111111111010101011111111100111101110111011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011010011111001111111100111111111010101011111111100111101110111011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011100011111001111111100111111111010101011111111100111101110111011 (58 bits)
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## [FeatSel-y] 21: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110001111001111111100111111111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110010111001111111100111111111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011010011111111100111111111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011101001111111100111111111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011110001111111100111111111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111000111111100111111111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001011111100111111111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001101111100111111111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001110111100111111111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111011100111111111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111101100111111111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111110100111111111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111000111111111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100011111111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100101111111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100110111111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111011111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111101111010101011111111100111110111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111110111010101011111111100111110111011011 (58 bits)
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## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111101101010101111111110011111101110111011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111101010101011111111100111111011101110111 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111110010101011111111100111111011101110111 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111000101011111111100111111011101110111 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010001011111111100111111011101110111 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010100011111111100111111011101110111 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101001111111100111111011101110111 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101010111111100111111011101110111 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011011111100111111011101110111 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011101111100111111011101110111 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011110111100111111011101110111 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011111011100111111011101110111 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011111101100111111011101110111 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011111111000111111011101110111 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011111111100011111011101110111 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011111111100101111011101110111 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011111111100110101011101110111 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011111111100111010101101110111 (58 bits)
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## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011111111100111100111011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 011011011110111100111110011111111001111111110101010111111111001111100110111011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011111111100111110101011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011111111100111110110011011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011111111100111111011100011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011111111100111111011101011 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011111111100111111011101101 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011111111100111111011101001 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 21: 01101101111011110011111001111111100111111111010101011111111100111111011101110 (58 bits)
## [FeatSel-y] 21: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 00101101111011110011111001111111100111111111010101011111111100011111011101011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 22: 01001101111011110011111001111111100111111111010101011111111100011111011101011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01100101111011110011111001111111100111111111010101011111111100011111011101011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101001111011110011111001111111100111111111010101011111111100011111011101011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101100111011110011111001111111100111111111010101011111111100011111011101011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101011011110011111001111111100111111111010101011111111100011111011101011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101101011110011111001111111100111111111010101011111111100011111011101011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 22: 01101101110011110011111001111111100111111111010101011111111100011111011101011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 22: 01101101111001110011111001111111100111111111010101011111111100011111011101011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111010110011111001111111100111111111010101011111111100011111011101011 (57 bits)
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## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011010011111001111111100111111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011100011111001111111100111111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110001111001111111100111111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110010111001111111100111111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011011001111111100111111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011101001111111100111111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011110001111111100111111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111000111111100111111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001011111100111111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001101111100111111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001110111100111111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111011100111111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111101100111111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111110100111111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111000111111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100011111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100101111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100110111111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111011111010101011111111100011110111011011 (57 bits)
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## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111101111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111101111010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111011010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111101010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111110010101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111000101011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010001011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010100011111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101001111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101010111111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011011111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011101111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011110111100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011111011100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011111101100011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011111111000011110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011111111100001110111011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011111111100010110111011011 (57 bits)
```

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## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011111111110001101011101110111011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011111111110001110011101110111011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011111111110001111001101110111011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011111111110001111010101110111011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011111111110001111011001110111011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011111111110001111011101110011011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011111111110001111011101110101011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011111111110001111011101110110011 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011111111110001111011101110111001 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 22: 01101101111011110011111001111111100111111111010101011111111110001111011101110111010 (57 bits)
## [FeatSel-y] 22: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 00101101111011110011111001111101100111111111010101011111111110001111011101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 23: 01001101111011110011111001111101100111111111010101011111111110001111011101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01100101111011110011111001111101100111111111010101011111111110001111011101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101001111011110011111001111101100111111111010101011111111110001111011101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101100111011110011111001111101100111111111010101011111111110001111011101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101011011110011111001111101100111111111010101011111111110001111011101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101101011110011111001111101100111111111010101011111111110001111011101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 23: 01101101110011110011111001111101100111111111010101011111111110001111011101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 23: 01101101111001110011111001111101100111111111010101011111111110001111011101110111011 (56 bits)
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## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111010110011111001111101100111111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011010011111001111101100111111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011100011111001111101100111111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110001111001111101100111111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110010111001111101100111111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011011001111101100111111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011101001111101100111111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011110001111101100111111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111000111101100111111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001011101100111111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001101101100111111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001110101100111111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111001100111111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111100100111111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101000111111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100011111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100101111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100110111111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111011111010101011111111100011110111011011 (56 bits)
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## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111101111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111101111010101011111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111101101010101111111100011110111011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111010101010111111111000111101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111001010101111111111000111101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111000101010111111111000111101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111010001010111111111000111101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111010100011111111111000111101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111010101000111111111000111101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111010101010111111111000111101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111010101011011111111000111101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111010101010111011111000111101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111010101010111101111000111101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111010101010111110111000111101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111010101010111111011000111101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111010101010111111101000111101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111010101010111111111000011101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111010101010111111111000011101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111010101010111111111000101101110111011 (56 bits)
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## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111101010101111111111000110101110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111101010101111111111000111001110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111101010101111111111000111100110111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111101010101111111111000111101010111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111101010101111111111000111101100111011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111101010101111111111000111101110011011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111101010101111111111000111101110101011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111101010101111111111000111101110110011 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111101010101111111111000111101110111001 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 23: 01101101111011110011111001111101100111111111101010101111111111000111101110111010 (56 bits)
## [FeatSel-y] 23: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 00101101111011110011111001111101100111111111101010101111110111000111101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 24: 01001101111011110011111001111101100111111111101010101111110111000111101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01100101111011110011111001111101100111111111101010101111110111000111101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101001111011110011111001111101100111111111101010101111110111000111101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101100111011110011111001111101100111111111101010101111110111000111101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101011011110011111001111101100111111111101010101111110111000111101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101101011110011111001111101100111111111101010101111110111000111101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 24: 01101101110011110011111001111101100111111111101010101111110111000111101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 24: 01101101111001110011111001111101100111111111101010101111110111000111101110111011 (55 bits)
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## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111010110011111001111101100111111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011010011111001111101100111111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011100011111001111101100111111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110001111001111101100111111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110010111001111101100111111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011011001111101100111111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011101001111101100111111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011110001111101100111111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111000111101100111111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001011101100111111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001101101100111111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001110101100111111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111001100111111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111100100111111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101000111111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100011111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100101111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100110111111010101011111011100011101110111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111011111010101011111011100011101110111011 (55 bits)
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## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111101111010101011111011100011110111011011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111101111010101011111011100011110111011011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111101010101011111011100011110111011011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111010101011111011100011110111011011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111001010101111101110001111011101011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111000101010111110111000111011101011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111010001010111110111000111011101011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111010100011111011100011110111011011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111010101001111011100011110111011011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111010101010111011100011110111011011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111010101011011011100011110111011011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111010101010111011100011110111011011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111010101010011111011100011110111011011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111010101010111001111000111011101011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111010101010111111001100011110111011011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111010101010111101010001111011101011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111010101010111111011000011110111011011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111010101010111111011100001110111011011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111010101010111111011100010110111011011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111010101010111111011100011010111011011 (55 bits)
```

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## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111101010101111101110001110011101110111 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111101010101111101110001111001101110111 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111101010101111101110001111010101110111 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111101010101111101110001111011001110111 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111101010101111101110001111011100111011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111101010101111101110001111011101011011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111101010101111101110001111011101101011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111101010101111101110001111011101110011 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111101010101111101110001111011101111001 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 24: 01101101111011110011111001111101100111111111101010101111101110001111011101111010 (55 bits)
## [FeatSel-y] 24: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 00101101111011110011111001111101100111111111100010101111101110001111011101111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 25: 01001101111011110011111001111101100111111111100010101111101110001111011101111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01100101111011110011111001111101100111111111100010101111101110001111011101111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101001111011110011111001111101100111111111100010101111101110001111011101111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101100111011110011111001111101100111111111100010101111101110001111011101111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101011011110011111001111101100111111111100010101111101110001111011101111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101101011110011111001111101100111111111100010101111101110001111011101111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 25: 01101101110011110011111001111101100111111111100010101111101110001111011101111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 25: 01101101111001110011111001111101100111111111100010101111101110001111011101111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111010110011111001111101100111111111100010101111101110001111011101111011 (54 bits)
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## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110110100111110011111011001111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110111000111110011111011001111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 25: 011011011110111000111110011111011001111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110111001011100111111011001111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110111001101100111111011001111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110111001110100111111011001111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110111001111000111111011001111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 25: 011011011110111001111100011111011001111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110111001111100101110111001111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110111001111100110110111001111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110111001111100111010111001111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110111001111100111100111001111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110111001111100111101001001111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110111001111100111101000111111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110111001111100111101100011111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110111001111100111101100101111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110111001111100111101100110111111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110111001111100111101100111011111110001010111110111000111101110111011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 011011011110111001111100111101100111101111110001010111110111000111101110111011 (54 bits)
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## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111011100010101111101110001111011101110 11 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111011000101011111011100011110111011011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111101000101011111011100011110111011011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111110000101011111011100011110111011011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000001011111011100011110111011011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000100011111011100011110111011011 (54 bits)
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## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101011011011100011110111011011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101011101011100011110111011011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101011110011100011110111011011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101011111001100011110111011011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101011111010100011110111011011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101011111011000011110111011011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101011111011100001110111011011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101011111011100010110111011011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101011111011100011010111011011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101011111011100011100111011011 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101011111011100011110011011011 (54 bits)
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## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101010111101110001111010101110 11 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101010111101110001111011001110 11 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101010111101110001111011101110 11 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101010111101110001111011101010 11 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101010111101110001111011101110 11 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101010111101110001111011101110 01 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 25: 01101101111011110011111001111101100111111111000101010111101110001111011101110 10 (54 bits)
## [FeatSel-y] 25: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 00101101111011110011111001011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 26: 01001101111011110011111001011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01100101111011110011111001011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101001111011110011111001011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101100111011110011111001011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101011011110011111001011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101101011110011111001011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 26: 01101101110011110011111001011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 26: 01101101111001110011111001011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111010110011111001011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011010011111001011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011100011111001011101100111111111000101010111101110001111011101110 11 (53 bits)
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## [FeatSel-y] 26: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110001111001011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110010111001011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011010011011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011101001011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011110001011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111000011101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001001101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001010101100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001011001100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001011100100111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001011101000111111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001011101100011111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001011101100101111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001011101100110111111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001011101100111011111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001011101100111101111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001011101100111110111000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001011101100111111011000101010111101110001111011101110 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001011101100111111101000101010111101110001111011101110 11 (53 bits)
```

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## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111100001010111110111000111101110111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111100000101111101110001111101110111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001000111110111000111101110111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001010011110111000111101110111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001010101110111000111101110111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001010110110111000111101110111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001010111010111000111101110111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001010111100111000111101110111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001010111110011000111101110111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001010111101010001111101110111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001010111110110000111101110111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001010111110111000011101110111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001010111110111000101101110111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001010111110111000110101110111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001010111110111000111001110111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001010111110111000111100110111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001010111110111000111101010111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001010111110111000111101100111011 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111100101110110011111111110001010111110111000111101110011011 (53 bits)
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## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001011101100111111111100010101111101110001111011101010 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001011101100111111111100010101111101110001111011101100 11 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001011101100111111111100010101111101110001111011101110 01 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 26: 01101101111011110011111001011101100111111111100010101111101110001111011101110 10 (53 bits)
## [FeatSel-y] 26: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 00101101111011010011111001011101100111111111100010101111101110001111011101110 11 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 27: 01001101111011010011111001011101100111111111100010101111101110001111011101110 11 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01100101111011010011111001011101100111111111100010101111101110001111011101110 11 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101001111011010011111001011101100111111111100010101111101110001111011101110 11 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101100111011010011111001011101100111111111100010101111101110001111011101110 11 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101011011010011111001011101100111111111100010101111101110001111011101110 11 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101101011010011111001011101100111111111100010101111101110001111011101110 11 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 27: 01101101110011010011111001011101100111111111100010101111101110001111011101110 11 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 27: 01101101111001010011111001011101100111111111100010101111101110001111011101110 11 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111010010011111001011101100111111111100010101111101110001111011101110 11 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011000011111001011101100111111111100010101111101110001111011101110 11 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010001111001011101100111111111100010101111101110001111011101110 11 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010010111001011101100111111111100010101111101110001111011101110 11 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011011001011101100111111111100010101111101110001111011101110 11 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011101001011101100111111111100010101111101110001111011101110 11 (52 bits)
```

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## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011110001011101100111111111000101010111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111000011101100111111111000101010111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001001101100111111111000101010111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001010101100111111111000101010111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011001100111111111000101010111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011100100111111111000101010111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101000111111111000101010111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100011111111000101010111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100101111111000101010111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100110111111000101010111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111011111000101010111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111101111000101010111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111011000101010111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111010000101010111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111000010101111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111000000101111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111000100011111101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111000101001111101110001111011101110111 (52 bits)
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## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101011101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101101101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101110101110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101111001110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101111100110001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101111101010001111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101111101110000111011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101111101110000011011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101111101110001011011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101111101110001101011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101111101110001110011101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101111101110001111001101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101111101110001111010101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101111101110001111001101110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101111101110001111011001110111 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101111101110001111010111110101 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101111101110001111011101110011 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101111101110001111011101111001 (52 bits)
## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 27: 01101101111011010011111001011101100111111111100010101111101110001111011101110110 (52 bits)
```

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## [FeatSel-y] 27: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 00101101111011010011111001011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 28: 01001101111011010011111001011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01100101111011010011111001011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101001111011010011111001011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101100111011010011111001011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101011011010011111001011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101101011010011111001011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 28: 01101101110011010011111001011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 28: 01101101111001010011111001011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111010010011111001011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011000011111001011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010001111001011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010010111001011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011011001011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011101001011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011110001011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111000011101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001001101100111111111000101010111101110001111011101010111 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001010101100111111111000101010111101110001111011101010111 (51 bits)
```

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## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011001100111111111000101010111101110001111011101010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011100100111111111000101010111101110001111011101010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011010001111111111000101010111101110001111011101010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100011111111100010101011110111000111011101010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100101111111100010101011110111000111011101010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100110111111100010101011110111000111011101010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111011111100010101011110111000111011101010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111101111100010101011110111000111011101010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111011000101010111101110001111011101010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111101000101010111101110001111011101010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111000101010111101110001111011101010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111000001010111101110001111011101010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111000100011111011100011110111010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111000101001111011100011110111010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111000101010111011100011110111010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111000101011011011100011110111010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111000101010111010111000111011101010 11 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111000101010111001111000111011101010 11 (51 bits)
```

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## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111100010101111100110001111011101011011 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111100010101111101010001111011101011011 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111100010101111101100001111011101011011 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111100010101111101110000111011101011011 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111100010101111101110001011011101011011 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111100010101111101110001101011101011011 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111100010101111101110001110011101011011 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111100010101111101110001111001101011011 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111100010101111101110001111010101011011 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111100010101111101110001111011001011011 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111100010101111101110001111011100011011 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111100010101111101110001111011101001011 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111100010101111101110001111011101010011 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 28: 01101101111011010011111001011101100111111111100010101111101110001111011101010101 (51 bits)
## [FeatSel-y] 28: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 00101101111011010011011001011101100111111111100010101111101110001111011101011011 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 29: 01001101111011010011011001011101100111111111100010101111101110001111011101011011 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01100101111011010011011001011101100111111111100010101111101110001111011101011011 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101001111011010011011001011101100111111111100010101111101110001111011101011011 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101100111011010011011001011101100111111111100010101111101110001111011101011011 (50 bits)
```

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## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101011011010011011001011101100111111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101101011010011011001011101100111111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 29: 01101101110011010011011001011101100111111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 29: 01101101111001010011011001011101100111111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111010010011011001011101100111111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011000011011001011101100111111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010001011001011101100111111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010010011001011101100111111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011001001011101100111111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010001011000011101100111111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011000011101100111111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001001011001111111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001010101100111111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011001100111111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011100100111111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101000111111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100011111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100101111111000101010111101110001111011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100110111111000101010111101110001111011101010111 (50 bits)
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## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111011111000101011111011100011110111010101 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111101111000101011111011100011110111010101 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111011000101011111011100011110111010101 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111101100010101111101110001111011101011 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111101000101011111011100011110111010101 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111110000101011111011100011110111010101 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000001011111011100011110111010101 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000100011111011100011110111010101 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101001111011100011110111010101 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101010111011100011110111010101 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101011011011100011110111010101 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101011101011100011110111010101 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101011100111100011110111010101 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101011110011100011110111010101 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101010111101010001111011101011 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101011111011000011110111010101 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101011111011100001110111010101 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101011111011100010110111010101 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101011111011100011010111010101 (50 bits)
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## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101010111101110001110011101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101010111101110001111001101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101010111101110001111010101010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101010111101110001111011001010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101010111101110001111011100010111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101010111101110001111011101000111 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 29: 01101101111011010011011001011101100111111111000101010111101110001111011101010010 (50 bits)
## [FeatSel-y] 29: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 00101101111011010011011001011101100111111111000101001111011100011110111010101111 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 30: 01001101111011010011011001011101100111111111000101001111011100011110111010101111 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01100101111011010011011001011101100111111111000101001111011100011110111010101111 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101001111011010011011001011101100111111111000101001111011100011110111010101111 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101100111011010011011001011101100111111111000101001111011100011110111010101111 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101011011010011011001011101100111111111000101001111011100011110111010101111 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101101011010011011001011101100111111111000101001111011100011110111010101111 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 30: 01101101110011010011011001011101100111111111000101001111011100011110111010101111 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 30: 01101101111001010011011001011101100111111111000101001111011100011110111010101111 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111010010011011001011101100111111111000101001111011100011110111010101111 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011000011011001011101100111111111000101001111011100011110111010101111 (49 bits)
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## [FeatSel-y] 30: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010001011001011101100111111111000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010010011001011101100111111111000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011001001011101100111111111000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011010001011101100111111111000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011000011101100111111111000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001001101100111111111000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001010101100111111111000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011001100111111111000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011100100111111111000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101000111111111000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100011111111000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100101111111000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100110111111000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111011111000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111101111000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111011000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111101000101001111011100011110111010101 1 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111000101001111011100011110111010101 1 (49 bits)
```

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## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100000100111101110001111011101011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010000111101110001111011101011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100011101110001111011101011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100101101110001111011101011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100110101110001111011101011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100111001110001111011101011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100111100110001111011101011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100111010100001111011101011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100111011000001111011101011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100111101110000111011101011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100111011100010111011101011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100111011100011010111101011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100111011100011100111101011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100111011100011110011101011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100111011100011111011101011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100111011100011110101101011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100111011100011110011001011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100111011100011110111000011 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111100010100111011100011110111010011 (49 bits)
```

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## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 30: 01101101111011010011011001011101100111111111000101001111011100011110111010101 0 (49 bits)
## [FeatSel-y] 30: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 00101101111011010011011001011101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 31: 01001101111011010011011001011101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 01100101111011010011011001011101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 01101001111011010011011001011101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 01101100111011010011011001011101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 01101101011011010011011001011101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 01101101101011010011011001011101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 31: 01101101110011010011011001011101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 31: 01101101111001010011011001011101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 01101101111010010011011001011101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 01101101111011000011011001011101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 31: 01101101111011010001011001011101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 01101101111011010010011001011101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 01101101111011010011001001011101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 01101101111011010011010001011101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 31: 01101101111011010011011000011101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 01101101111011010011011001001101100111111111000101001111011100011100111010101 1 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 01101101111011010011011001010101100111111111000101001111011100011100111010101 1 (48 bits)
```

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## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010110011001111111110001010011110111000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111001001111111110001010011110111000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111010001111111110001010011110111000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011000111111110001010011110111000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001011111110001010011110111000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001101111110001010011110111000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001110111110001010011110111000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111011110001010011110111000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111101110001010011110111000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111110110001010011110111000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111010001010011110111000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110000010100111101110001110011101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110000010011111011100011100111010101 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001000011110111000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010001110111000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010010110111000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010011010111000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010011100111000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010011110011000111001110101011 (48 bits)
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## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010011110101000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010011110110000111001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010011110111000011001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010011110111000101001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010011110111000110001110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010011110111000111000110101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010011110111000111001010101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010011110111000111001100101011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010011110111000111001110001011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010011110111000111001110100011 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010011110111000111001110101001 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 31: 011011011110110100110110010111011001111111110001010011110111000111001110101010 (48 bits)
## [FeatSel-y] 31: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 001011011110110100110110010111011001111111110001010010110111000111001110101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 32: 010011011110110100110110010111011001111111110001010010110111000111001110101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 011001011110110100110110010111011001111111110001010010110111000111001110101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 011010011110110100110110010111011001111111110001010010110111000111001110101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 011011001110110100110110010111011001111111110001010010110111000111001110101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 011011010110110100110110010111011001111111110001010010110111000111001110101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 011011011010110100110110010111011001111111110001010010110111000111001110101011 (47 bits)
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## [FeatSel-y] 32: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 32: 01101101110011010011011001011101100111111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 32: 01101101111001010011011001011101100111111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111010010011011001011101100111111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011000011011001011101100111111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010001011001011101100111111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010010011001011101100111111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011001001011101100111111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011010001011101100111111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011000011101100111111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001001101100111111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001010101100111111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011001100111111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011100100111111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101000111111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100011111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100101111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100110111111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111011111100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111101111100010100101101110001110011101011011 (47 bits)
```

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## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111011100010100101101110001110011101011011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111011000101001011011100011100111010101 1 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111101000101001011011100011100111010101 1 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111110000101001011011100011100111010101 1 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111000010010110111000111001110101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111000010000101101110001110011101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111000010100001101110001110011101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111000010100100101110001110011101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111000010100101001110001110011101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111000010100101100110001110011101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111000010100101101010001110011101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111000010100101101100001110011101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111000010100101101110000110011101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111000010100101101110001010011101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111000010100101101110001100011101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111000010100101101110001110001101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111000010100101101110001110010101011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111000010100101101110001110011001011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111000010100101101110001110011100011 (47 bits)
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## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111100010100101101110001110011101000011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111100010100101101110001110011101010011 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 32: 01101101111011010011011001011101100111111111100010100101101110001110011101010010 (47 bits)
## [FeatSel-y] 32: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 00101101111011010011011001011101100111111111100010000101101110001110011101010011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 33: 01001101111011010011011001011101100111111111100010000101101110001110011101010011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01100101111011010011011001011101100111111111100010000101101110001110011101010011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101001111011010011011001011101100111111111100010000101101110001110011101010011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101100111011010011011001011101100111111111100010000101101110001110011101010011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101011011010011011001011101100111111111100010000101101110001110011101010011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101101011010011011001011101100111111111100010000101101110001110011101010011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 33: 01101101110011010011011001011101100111111111100010000101101110001110011101010011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 33: 01101101111001010011011001011101100111111111100010000101101110001110011101010011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111010010011011001011101100111111111100010000101101110001110011101010011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011000011011001011101100111111111100010000101101110001110011101010011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010001011001011101100111111111100010000101101110001110011101010011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010010011001011101100111111111100010000101101110001110011101010011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011001001011101100111111111100010000101101110001110011101010011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011010001011101100111111111100010000101101110001110011101010011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011000011101100111111111100010000101101110001110011101010011 (46 bits)
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## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001001101100111111111000100001011011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001010101100111111111000100001011011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011001100111111111000100001011011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011100100111111111000100001011011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101000111111111000100001011011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100011111111000100001011011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100101111111000100001011011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100110111111000100001011011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111011111000100001011011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111101111000100001011011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111110111000100001011011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111011000100001011011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111101000100001011011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111000100001011011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111000000001011011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111000100000011011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111000100001001011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111000100001010011100011100111010101 1 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111000100001011001100011100111010101 1 (46 bits)
```

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## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111100010000101101010001110011101011011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111100010000101101100001110011101011011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111100010000101101110000011001110101011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111100010000101101110001010011101011011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111100010000101101110001100011101011011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111100010000101101110001110001101011011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111100010000101101110001110010101011011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111100010000101101110001110011001011011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111100010000101101110001110011110001011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111100010000101101110001110011101100011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111100010000101101110001110011101010011 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 33: 01101101111011010011011001011101100111111111100010000101101110001110011101010010 (46 bits)
## [FeatSel-y] 33: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 00101101111011010011011001011101100111111111100010000101101110001110011101100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 34: 01001101111011010011011001011101100111111111100010000101101110001110011101100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 01100101111011010011011001011101100111111111100010000101101110001110011101100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 01101001111011010011011001011101100111111111100010000101101110001110011101100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 01101100111011010011011001011101100111111111100010000101101110001110011101100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 01101101011011010011011001011101100111111111100010000101101110001110011101100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 01101101101011010011011001011101100111111111100010000101101110001110011101100011 (45 bits)
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## [FeatSel-y] 34: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 34: 011011011100110100110110010111011001111111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 34: 011011011110010100110110010111011001111111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110100100110110010111011001111111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110000110110010111011001111111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100010110010111011001111111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100100110010111011001111111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110010010111011001111111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110100010111011001111111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110000111011001111111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010011011001111111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010101011001111111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010110011001111111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111001001111111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111010001111111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011000111111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001011111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001101111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001110111110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111011110001000010110111000111001110100011 (45 bits)
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## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111101110001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111011000100000101101110001110011101000011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111010001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111100001000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111110000000010110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111110001000000110111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111110001000010010111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111110001000010100111000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111110001000010110011000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111110001000010110101000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111110001000010110110000111001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111110001000010110111000011001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111110001000010110111000101001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111110001000010110111000110001110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111110001000010110111000111000110100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111110001000010110111000111001010100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111110001000010110111000111001100100011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111110001000010110111000111001110000011 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111110001000010110111000111001110100001 (45 bits)
```

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## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 34: 011011011110110100110110010111011001111111110001000010110111000111001110100010 (45 bits)
## [FeatSel-y] 34: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 001011011110110100110110010111011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 35: 010011011110110100110110010111011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011001011110110100110110010111011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011010011110110100110110010111011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011001110110100110110010111011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011010110110100110110010111011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011011010110100110110010111011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 35: 011011011100110100110110010111011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 35: 011011011110010100110110010111011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011011110100100110110010111011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011011110110000110110010111011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 35: 011011011110110100010110010111011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011011110110100100110010111011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011011110110100110010010111011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011011110110100110100010111011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 35: 011011011110110100110110000111011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011011110110100110110010011011001111011110001000010110111000111001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011011110110100110110010101011001111011110001000010110111000111001110100011 (44 bits)
```

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## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011001100111101111000100001011011100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011100100111101111000100001011011100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101000111101111000100001011011100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100011101111000100001011011100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100101101111000100001011011100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100110101111000100001011011100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100111001111000100001011011100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100111100111000100001011011100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100111101011000100001011011100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100111101101000100001011011100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100111101111000100001011011100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100111101111000000001011011100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100111101111000100000011011100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100111101111000100001001011100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100111101111000100001010011100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100111101111000100001011001100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100111101111000100001011010100011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100111101111000100001011011000011100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100111101111000100001011011100001100111010011 (44 bits)
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## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 01101101111011010011011001011101100111101111000100001011011100010100111010011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011011110110100110110010111011001111011110001000010110111000110001110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011011110110100110110010111011001111011110001000010110111000111000110100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011011110110100110110010111011001111011110001000010110111000111001010100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011011110110100110110010111011001111011110001000010110111000111001100100011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011011110110100110110010111011001111011110001000010110111000111001110000011 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011011110110100110110010111011001111011110001000010110111000111001110100001 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 35: 011011011110110100110110010111011001111011110001000010110111000111001110100010 (44 bits)
## [FeatSel-y] 35: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 001011011110110100110110010111011001111011110001000010110111000011001110100011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 36: 010011011110110100110110010111011001111011110001000010110111000011001110100011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 011001011110110100110110010111011001111011110001000010110111000011001110100011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 011010011110110100110110010111011001111011110001000010110111000011001110100011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 011011001110110100110110010111011001111011110001000010110111000011001110100011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 011011010110110100110110010111011001111011110001000010110111000011001110100011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 011011011010110100110110010111011001111011110001000010110111000011001110100011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 36: 011011011100110100110110010111011001111011110001000010110111000011001110100011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 36: 011011011110010100110110010111011001111011110001000010110111000011001110100011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 011011011110100100110110010111011001111011110001000010110111000011001110100011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 011011011110110000110110010111011001111011110001000010110111000011001110100011 (43 bits)
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## [FeatSel-y] 36: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010001011001011101100111101111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010010011001011101100111101111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011001001011101100111101111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011010001011101100111101111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011000011101100111101111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001001101100111101111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001010101100111101111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011001100111101111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011100100111101111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101000111101111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100001111011111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100101101111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100110101111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111001111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111001111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101011000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101010001000001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101111000000001011011100001100111010011 (43 bits)
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## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101111000100000011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101111000100001001011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101111000100001010011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101111000100001011001100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101111000100001011010100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101111000100001011011100001100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101111000100001011011100000100111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101111000100001011011100001000111010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101111000100001011011100001100011010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101111000100001011011100001100101010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101111000100001011011100001100110010011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101111000100001011011100001100111000011 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101111000100001011011100001100111010001 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 36: 01101101111011010011011001011101100111101111000100001011011100001100111010010 (43 bits)
## [FeatSel-y] 36: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 00101101111011010011011001011101100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 37: 01001101111011010011011001011101100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01100101111011010011011001011101100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101001111011010011011001011101100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101100111011010011011001011101100110101111000100001011011100001100111010011 (42 bits)
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## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101011011010011011001011101100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101101011010011011001011101100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 37: 01101101110011010011011001011101100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 37: 01101101111001010011011001011101100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111010010011011001011101100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011000011011001011101100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010001011001011101100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010010011001011101100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011001001011101100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011010001011101100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011000011101100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001001011011001101011110001000010110111000011001110100 11 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001010101100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011001100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011100100110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101000110101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100010101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100100101111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110001111000100001011011100001100111010011 (42 bits)
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## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110100111000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101011000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101101000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101110000100001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101111000000001011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101111000100000011011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101111000100001001011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101111000100001010011100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101111000100001011001100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101111000100001011010100001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101111000100001011011000001100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101111000100001011011100000100111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101111000100001011011100001000111010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101111000100001011011100001100011010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101111000100001011011100001100101010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101111000100001011011100001100110010011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101111000100001011011100001100111000011 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101111000100001011011100001100111010001 (42 bits)
## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 37: 01101101111011010011011001011101100110101111000100001011011100001100111010010 (42 bits)
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## [FeatSel-y] 37: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 00101101111011010011011001011101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 38: 01001101111011010011011001011101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01100101111011010011011001011101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101001111011010011011001011101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101100111011010011011001011101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101011011010011011001011101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101101011010011011001011101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 38: 01101101110011010011011001011101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 38: 01101101111001010011011001011101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111010010011011001011101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011000011011001011101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010001011001011101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010010011001011101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011001001011101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011010001011101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011000011101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001001101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001010101100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011001100100101111000100001011011100001100111010011 (41 bits)
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## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011100100100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011101000100101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110000101111000100001011011100001100111010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110010000111100010000101101110000110011101011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110010010011100010000101101110000110011101011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110010010101100010000101101110000110011101011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110010010110100010000101101110000110011101011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110010010111000010000101101110000110011101011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110010010111100000000101101110000110011101011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110010010111000010000001101110000110011101011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110010010111000010000010010111000011001110100011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110010010111000010000010100111000011001110100011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110010010111000010000010110011000011001110100011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110010010111000010000010110101000011001110100011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110010010111000010000010110110000011001110100011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110010010111000010000010110111000001001110100011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110010010111000010000010110111000010001110100011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110010010111000010000010110111000011000110100011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011110110010010111000010000010110111000011001010100011 (41 bits)
```

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## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011101100100101111000100001011011100001100110010011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 011011011110110100110110010111011001001011110001000010110111000011001110000011 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011101100100101111000100001011011100001100111010000 1 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 38: 01101101111011010011011001011101100100101111000100001011011100001100111010001 0 (41 bits)
## [FeatSel-y] 38: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 00101101111011010011011001011101100100101111000010000101101110000110011101000 11 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 39: 01001101111011010011011001011101100100101111000010000101101110000110011101000 11 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 01100101111011010011011001011101100100101111000010000101101110000110011101000 11 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 01101001111011010011011001011101100100101111000010000101101110000110011101000 11 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 01101100111011010011011001011101100100101111000010000101101110000110011101000 11 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 01101101011011010011011001011101100100101111000010000101101110000110011101000 11 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 01101101101011010011011001011101100100101111000010000101101110000110011101000 11 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 39: 01101101110011010011011001011101100100101111000010000101101110000110011101000 11 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 39: 01101101111001010011011001011101100100101111000010000101101110000110011101000 11 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 01101101111010010011011001011101100100101111000010000101101110000110011101000 11 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 01101101111011000011011001011101100100101111000010000101101110000110011101000 11 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 39: 01101101111011010001011001011101100100101111000010000101101110000110011101000 11 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 01101101111011010010011001011101100100101111000010000101101110000110011101000 11 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 01101101111011010011001001011101100100101111000010000101101110000110011101000 11 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 01101101111011010011010001011101100100101111000010000101101110000110011101000 11 (40 bits)
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## [FeatSel-y] 39: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100001110110010010111000010000101101110000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100100110110010010111000010000101101110000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101010110010010111000010000101101110000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101100110010010111000010000101101110000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101110010010010111000010000101101110000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101111010001001011100001000010110111000011001110100011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101110110000010111000010000101101110000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101110110010000111000010000101101110000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101110110010010011000010000101101110000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101110110010010101000010000101101110000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101110110010010110000010000101101110000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101110110010010111000000000101101110000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101110110010010111000010000001101110000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101110110010010111000010000100101110000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101110110010010111000010000101001110000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101110110010010111000010000101100110000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101110110010010111000010000101101010000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101110110010010111000010000101101110000110011101000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 39: 0110110111101101001101100101110110010010111000010000101101110000010011101000011 (40 bits)
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## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 01101101111011010011011001011101100100101110000100001011011100001000111010011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 011011011110110100110110010111011001001011100001000010110111000011000110100011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 011011011110110100110110010111011001001011100001000010110111000011001010100011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 011011011110110100110110010111011001001011100001000010110111000011001100100011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 011011011110110100110110010111011001001011100001000010110111000011001110000011 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 011011011110110100110110010111011001001011100001000010110111000011001110100001 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 39: 011011011110110100110110010111011001001011100001000010110111000011001110100010 (40 bits)
## [FeatSel-y] 39: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 001011011110010100110110010111011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 40: 010011011110010100110110010111011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011001011110010100110110010111011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011010011110010100110110010111011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011001110010100110110010111011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011010110010100110110010111011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011010010100110110010111011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 40: 011011011100010100110110010111011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 40: 011011011110000100110110010111011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010000110110010111011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100010110010111011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100100110010111011001001011100001000010110111000011001110100011 (39 bits)
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## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110010010111011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110100010111011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110000111011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010011011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010101011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010110011001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111001001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111010001001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011000001011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001000011100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001001100001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001010000010000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001011000001000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001011100000000010110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001011100001000000110111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001011100001000010010111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001011100001000010100111000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001011100001000010110011000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001011100001000010110101000011001110100011 (39 bits)
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## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001011100001000010110110000011001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001011100001000010110111000001001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001011100001000010110111000010001110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001011100001000010110111000011000110100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001011100001000010110111000011001010100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001011100001000010110111000011001100100011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001011100001000010110111000011001110000011 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001011100001000010110111000011001110100001 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 40: 011011011110010100110110010111011001001011100001000010110111000011001110100010 (39 bits)
## [FeatSel-y] 40: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 001011011110010100110110010111011001001011100000000010110111000011001110100011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 41: 010011011110010100110110010111011001001011100000000010110111000011001110100011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 011001011110010100110110010111011001001011100000000010110111000011001110100011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 011010011110010100110110010111011001001011100000000010110111000011001110100011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 011011001110010100110110010111011001001011100000000010110111000011001110100011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 011011010110010100110110010111011001001011100000000010110111000011001110100011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 011011011010010100110110010111011001001011100000000010110111000011001110100011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 41: 011011011100010100110110010111011001001011100000000010110111000011001110100011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 41: 011011011110000100110110010111011001001011100000000010110111000011001110100011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 011011011110010000110110010111011001001011100000000010110111000011001110100011 (38 bits)
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## [FeatSel-y] 41: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010001011001011101100100101110000000001011011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010010011001011101100100101110000000001011011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011001001011101100100101110000000001011011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011010001011101100100101110000000001011011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011000011101100100101110000000001011011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001001101100100101110000000001011011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001010101100100101110000000001011011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011001100100101110000000001011011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011100100100101110000000001011011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101000100101110000000001011011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100000101110000000001011011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100001110000000001011011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100100110000000001011011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100101010000000001011011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100101100000000001011011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100101110000000000011011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100101110000000001001011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100101110000000001010011100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100101110000000001011001100001100111010011 (38 bits)
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## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100101110000000001011010100001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100101110000000001011011000001100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100101110000000001011011100000100111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100101110000000001011011100001000111010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100101110000000001011011100001100011010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100101110000000001011011100001100101010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100101110000000001011011100001100110010011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100101110000000001011011100001100111000011 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100101110000000001011011100001100111010001 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 41: 01101101111001010011011001011101100100101110000000001011011100001100111010010 (38 bits)
## [FeatSel-y] 41: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 00101101111001010011011001011101100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 42: 01001101111001010011011001011101100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01100101111001010011011001011101100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101001111001010011011001011101100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101100111001010011011001011101100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101011001010011011001011101100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101101001010011011001011101100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 42: 01101101110001010011011001011101100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 42: 01101101111000010011011001011101100100101110000000001011011100001100101010011 (37 bits)
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## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001000011011001011101100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010001011001011101100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010010011001011101100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011001001011101100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011010001011101100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011000011101100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001001101100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001010101100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011001100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011100100100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101000100101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100000101110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100001110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100100110000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100101010000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100101100000000001011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100101110000000000011011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100101110000000001001011100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100101110000000001010011100001100101010011 (37 bits)
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## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100101110000000001011001100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100101110000000001011010100001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100101110000000001011011000001100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100101110000000001011011100000100101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100101110000000001011011100001000101010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100101110000000001011011100001100001010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100101110000000001011011100001100100010011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100101110000000001011011100001100101000011 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100101110000000001011011100001100101010001 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 42: 01101101111001010011011001011101100100101110000000001011011100001100101010010 (37 bits)
## [FeatSel-y] 42: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 00101101111001010011011001011101100100101110000000001011011100000100101010011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 43: 01001101111001010011011001011101100100101110000000001011011100000100101010011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 01100101111001010011011001011101100100101110000000001011011100000100101010011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 01101001111001010011011001011101100100101110000000001011011100000100101010011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 01101100111001010011011001011101100100101110000000001011011100000100101010011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 01101101011001010011011001011101100100101110000000001011011100000100101010011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 01101101101001010011011001011101100100101110000000001011011100000100101010011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 43: 01101101110001010011011001011101100100101110000000001011011100000100101010011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 43: 01101101111000010011011001011101100100101110000000001011011100000100101010011 (36 bits)
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## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010000110110010111011001001011100000000010110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100010110010111011001001011100000000010110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100100110010111011001001011100000000010110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110010010111011001001011100000000010110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110100010111011001001011100000000010110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110000111011001001011100000000010110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010011011001001011100000000010110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010101011001001011100000000010110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110011001011001001011100000000010110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111001001001011100000000010110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111010001001011100000000010110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011000001011100000000010110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011001000011100000000010110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011001001001100000000010110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011001010100000000010110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011001001011000000000010110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011001001011100000000000110111000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011001001011100000000001001011100000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011001001011100000000010100111000001001010100011 (36 bits)
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## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011001001011100000000010110011000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011001001011100000000010110101000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011001001011100000000010110110000001001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011001001011100000000010110111000000001010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011001001011100000000010110111000001000010100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011001001011100000000010110111000001001000100011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011001001011100000000010110111000001001010000011 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011001001011100000000010110111000001001010100001 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 43: 011011011110010100110110010111011001001011100000000010110111000001001010100010 (36 bits)
## [FeatSel-y] 43: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 001011011110010100110110010111011001001011100000000010110111000001000010100011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 44: 010011011110010100110110010111011001001011100000000010110111000001000010100011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 011001011110010100110110010111011001001011100000000010110111000001000010100011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 011010011110010100110110010111011001001011100000000010110111000001000010100011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 011011001110010100110110010111011001001011100000000010110111000001000010100011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 011011010110010100110110010111011001001011100000000010110111000001000010100011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 011011011010010100110110010111011001001011100000000010110111000001000010100011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 44: 011011011100010100110110010111011001001011100000000010110111000001000010100011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 44: 011011011110000100110110010111011001001011100000000010110111000001000010100011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 011011011110010000110110010111011001001011100000000010110111000001000010100011 (35 bits)
```

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## [FeatSel-y] 44: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010001011001011101100100101110000000001011011100000100001010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010010011001011101100100101110000000001011011100000100001010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011001001011101100100101110000000001011011100000100001010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011010001011101100100101110000000001011011100000100001010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011011000011101100100101110000000001011011100000100001010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011011001001101100100101110000000001011011100000100001010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011011001010101100100101110000000001011011100000100001010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011011001011001100100101110000000001011011100000100001010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
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## [FeatSel-x] 44: 01101101111001010011011001011101000100101110000000001011011100000100001010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
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## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011011001011101100100001110000000001011011100000100001010011 (35 bits)
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## [FeatSel-x] 44: 01101101111001010011011001011101100100100110000000001011011100000100001010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011011001011101100100101010000000001011011100000100001010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011011001011101100100101100000000001011011100000100001010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011011001011101100100101110000000000011011100000100001010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
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## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
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## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011011001011101100100101110000000001011001100000100001010011 (35 bits)
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## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011011001011101100100101110000000001011010100000100001010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011011001011101100100101110000000001011011000000100001010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011011001011101100100101110000000001011011100000000001010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011011001011101100100101110000000001011011100000100000010011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011011001011101100100101110000000001011011100000100001000011 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011011001011101100100101110000000001011011100000100001010001 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 44: 01101101111001010011011001011101100100101110000000001011011100000100001010010 (35 bits)
## [FeatSel-y] 44: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 00101101111001010011011001011101100100101110000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 45: 01001101111001010011011001011101100100101110000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01100101111001010011011001011101100100101110000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101001111001010011011001011101100100101110000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101100111001010011011001011101100100101110000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101011001010011011001011101100100101110000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101101001010011011001011101100100101110000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 45: 01101101110001010011011001011101100100101110000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 45: 01101101111000010011011001011101100100101110000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001000011011001011101100100101110000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010001011001011101100100101110000000001011010100000100001010011 (34 bits)
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## [FeatSel-x] 45: 01101101111001010010011001011101100100101110000000001011010100000100001010011 (34 bits)
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## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011001001011101100100101110000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011010001011101100100101110000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011011000011101100100101110000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011011001001101100100101110000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011011001010101100100101110000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011011001011001100100101110000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
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## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011011001011101100100101010000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011011001011101100100101100000000001011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011011001011101100100101110000000000011010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011011001011101100100101110000000001001010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011011001011101100100101110000000001010010100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011011001011101100100101110000000001011000100000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011011001011101100100101110000000001011010000000100001010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011011001011101100100101110000000001011010100000000000010100011 (34 bits)
```

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## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011011001011101100100101110000000001011010100000100000010011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011011001011101100100101110000000001011010100000100001000011 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011011001011101100100101110000000001011010100000100001010001 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 45: 01101101111001010011011001011101100100101110000000001011010100000100001010010 (34 bits)
## [FeatSel-y] 45: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 00101101111001010011011000011101100100101110000000001011010100000100001010011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 46: 01001101111001010011011000011101100100101110000000001011010100000100001010011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01100101111001010011011000011101100100101110000000001011010100000100001010011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101001111001010011011000011101100100101110000000001011010100000100001010011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101100111001010011011000011101100100101110000000001011010100000100001010011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101011001010011011000011101100100101110000000001011010100000100001010011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101101001010011011000011101100100101110000000001011010100000100001010011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 46: 01101101110001010011011000011101100100101110000000001011010100000100001010011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 46: 01101101111000010011011000011101100100101110000000001011010100000100001010011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001000011011000011101100100101110000000001011010100000100001010011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010001011000011101100100101110000000001011010100000100001010011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010010011000011101100100101110000000001011010100000100001010011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011001000011101100100101110000000001011010100000100001010011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011010000011101100100101110000000001011010100000100001010011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000001101100100101110000000001011010100000100001010011 (33 bits)
```

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## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000010101100100101110000000000101101010000010000010100011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011001100100101110000000000101101010000010000010100011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011100100100101110000000000101101010000010000010100011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011101000100101110000000000101101010000010000010100011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011101100000101110000000000101101010000010000010100011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011101100100001110000000000101101010000010000010100011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011101100100100110000000000101101010000010000010100011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011101100100101010000000000101101010000010000010100011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011101100100101100000000000101101010000010000010100011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011101100100101110000000000011101010000010000010100011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011101100100101110000000000010010101000010000010100011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011101100100101110000000000010100101000010000010100011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011101100100101110000000000010110001000010000010100011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011101100100101110000000000010110100000010000010100011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011101100100101110000000000010110101000000000010100011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011101100100101110000000000010110101000001000000100011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011101100100101110000000000010110101000001000010000011 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011101100100101110000000000010110101000001000010100001 (33 bits)
## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 46: 01101101111001010011011000011101100100101110000000000010110101000001000010100010 (33 bits)
```

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## [FeatSel-y] 46: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 00101101111001010011011000011101000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 47: 01001101111001010011011000011101000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01100101111001010011011000011101000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101001111001010011011000011101000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101100111001010011011000011101000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101011001010011011000011101000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101101001010011011000011101000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 47: 01101101110001010011011000011101000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 47: 01101101111000010011011000011101000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001000011011000011101000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010001011000011101000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010010011000011101000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010010001000011101000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010010100000011101000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000001101000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000001010100010010111000000000101101010000010000101001 1 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011001000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011100000100101110000000001011010100000100001010011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011101000000101110000000001011010100000100001010011 (32 bits)
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## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011101000100001110000000000101101010000010000010100011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011101000100100110000000000101101010000010000010100011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011101000100101010000000000101101010000010000010100011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011101000100101100000000000101101010000010000010100011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011101000100101110000000000001101010000010000010100011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011101000100101110000000000010010101000010000010100011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011101000100101110000000000010100101000010000010100011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011101000100101110000000000010110001000010000010100011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011101000100101110000000000010110101000000000010100011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011101000100101110000000000010110101000000000010100011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011101000100101110000000000010110101000001000000100011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011101000100101110000000000010110101000001000010000011 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011101000100101110000000000010110101000001000010100001 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 47: 01101101111001010011011000011101000100101110000000000010110101000001000010100010 (32 bits)
## [FeatSel-y] 47: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 00101101111001010011011000011101000100101110000000000010110001000001000010100011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 48: 01001101111001010011011000011101000100101110000000000010110001000001000010100011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01100101111001010011011000011101000100101110000000000010110001000001000010100011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101001111001010011011000011101000100101110000000000010110001000001000010100011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101100111001010011011000011101000100101110000000000010110001000001000010100011 (31 bits)
```

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## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101011001010011011000011101000100101110000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101101001010011011000011101000100101110000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 48: 01101101110001010011011000011101000100101110000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 48: 01101101111000010011011000011101000100101110000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001000011011000011101000100101110000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010001011000011101000100101110000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010010011000011101000100101110000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011001000011101000100101110000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011010000011101000100101110000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000001101000100101110000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000010101000100101110000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000011001000100101110000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000011100000100101110000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000011101000000101110000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000011101000100001110000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000011101000100100110000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000011101000100101010000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000011101000100101100000000000101100010000010000101000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000011101000100101110000000000001100010000010000101000011 (31 bits)
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## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000011101000100101110000000000100100010000010000010100011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000011101000100101110000000000101000010000010000010100011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000011101000100101110000000000101100000000001000010100011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000011101000100101110000000000101100010000000000010100011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000011101000100101110000000000101100010000010000000100011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000011101000100101110000000000101100010000010000010000011 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000011101000100101110000000000101100010000010000010100001 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 48: 01101101111001010011011000011101000100101110000000000101100010000010000010100010 (31 bits)
## [FeatSel-y] 48: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 00101101111001010011011000011101000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 49: 01001101111001010011011000011101000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01100101111001010011011000011101000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101001111001010011011000011101000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101100111001010011011000011101000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101011001010011011000011101000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101101001010011011000011101000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1784512; time: 0.0 min
## [FeatSel-x] 49: 01101101110001010011011000011101000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 49: 01101101111000010011011000011101000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001000011011000011101000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010001011000011101000100101110000000000101100010000010000010000011 (30 bits)
```

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## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010010011000011101000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011001000011101000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011010000011101000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000011010000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000010101000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000011001000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000011100000100101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000011101000000101110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000011101000100001110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000011101000100100110000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000011101000100101010000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000011101000100101011000000000101100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000011101000100101110000000000001100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000011101000100101110000000000100100010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000011101000100101110000000000101000010000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000011101000100101110000000000101100000000010000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000011101000100101110000000000101100010000000000010000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000011101000100101110000000000101100010000010000000000011 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000011101000100101110000000000101100010000010000010000001 (30 bits)
```

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## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 49: 01101101111001010011011000011101000100101110000000001011000100000100001000000010 (30 bits)
## [FeatSel-y] 49: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 00101101111001010011011000010101000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 50: 01001101111001010011011000010101000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01100101111001010011011000010101000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101001111001010011011000010101000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101100111001010011011000010101000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101011001010011011000010101000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101101001010011011000010101000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101110001010011011000010101000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 50: 01101101111000010011011000010101000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001000011011000010101000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010001011000010101000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010010011000010101000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011001000010101000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011010000010101000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011011000000101000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011011000010001000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011011000010100000100101110000000001011000100000100001000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011011000010101000000101110000000001011000100000100001000000011 (29 bits)
```

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## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011011000010101000100001110000000000101100010000010000100000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011011000010101000100100110000000000101100010000010000100000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011011000010101000100101010000000000101100010000010000100000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011011000010101000100101100000000000101100010000010000100000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011011000010101000100101110000000000001100010000010000100000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011011000010101000100101110000000000010010001000010000100000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011011000010101000100101110000000000010100001000010000100000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011011000010101000100101110000000000010110000000010000100000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011011000010101000100101110000000000010110001000000000100000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011011000010101000100101110000000000010110001000010000000000011 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011011000010101000100101110000000000010110001000001000100000001 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 50: 01101101111001010011011000010101000100101110000000000010110001000001000100000010 (29 bits)
## [FeatSel-y] 50: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 00101101111001010011011000010101000100001110000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 51: 01001101111001010011011000010101000100001110000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01100101111001010011011000010101000100001110000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101001111001010011011000010101000100001110000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101100111001010011011000010101000100001110000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101011001010011011000010101000100001110000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101101001010011011000010101000100001110000000000101100010000010000100000011 (28 bits)
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## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111000101001101100001010100010000111000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 51: 01101101111000010011011000010101000100001110000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001000011011000010101000100001110000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010001011000010101000100001110000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010010011000010101000100001110000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011001000010101000100001110000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011010000010101000100001110000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011011000000010100010000111000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011011000010001000100001110000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011011000010100000100001110000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011011000010101000000001110000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011011000010101000100000110000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011011000010101000100001010000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011011000010101000100001100000000000101100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011011000010101000100000110000000000011100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011011000010101000100001110000000000100100010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011011000010101000100001110000000000101000010000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011011000010101000100001110000000000101100000000010000100000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011011000010101000100001110000000000101100010000000000100000011 (28 bits)
```

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## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011011000010101000100001110000000001011000100000100000000011 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011011000010101000100001110000000001011000100000100000100001 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 51: 01101101111001010011011000010101000100001110000000001011000100000100000100010 (28 bits)
## [FeatSel-y] 51: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 00101101111001010011011000010101000100001010000000001011000100000100000100011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 52: 01001101111001010011011000010101000100001010000000001011000100000100000100011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01100101111001010011011000010101000100001010000000001011000100000100000100011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101001111001010011011000010101000100001010000000001011000100000100000100011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101001111001010011011000010101000100001010000000001011000100000100000100011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101011011001010011011000010101000100001010000000001011000100000100000100011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101101001010011011000010101000100001010000000001011000100000100000100011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101110001010011011000010101000100001010000000001011000100000100000100011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 52: 01101101111000010011011000010101000100001010000000001011000100000100000100011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001000011011000010101000100001010000000001011000100000100000100011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010001011000010101000100001010000000001011000100000100000100011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010010011000010101000100001010000000001011000100000100000100011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010011001000010101000100001010000000001011000100000100000100011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010010000010101000100001010000000001011000100000100000100011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010011010000010101000100001010000000001011000100000100000100011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010011011000000010101000100001010000000001011000100000100000100011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010011011000010001000100001010000000001011000100000100000100011 (27 bits)
```

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## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010011011000010100000100001010000000001011000100000100001000011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010011011000010101000000001010000000001011000100000100001000011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010011011000010101000100000100000000001011000100000100001000011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010011011000010101000100000101000000000011000100000100001000011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010011011000010101000100000101000000000010010001000001000010000011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010011011000010101000100000101000000000010100001000001000010000011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010011011000010101000100000101000000000010110000000001000010000011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010011011000010101000100000101000000000010110001000000000010000011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010011011000010101000100000101000000000010110001000001000000000011 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010011011000010101000100000101000000000010110001000001000010000001 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 52: 01101101111001010011011000010101000100000101000000000010110001000001000010000010 (27 bits)
## [FeatSel-y] 52: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 00101101111001010011011000010101000100000101000000000010110001000001000010000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 53: 01001101111001010011011000010101000100000101000000000010110001000001000010000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01100101111001010011011000010101000100000101000000000010110001000001000010000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101001111001010011011000010101000100000101000000000010110001000001000010000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101100111001010011011000010101000100000101000000000010110001000001000010000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101011001010011011000010101000100000101000000000010110001000001000010000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101101001010011011000010101000100000101000000000010110001000001000010000001 (26 bits)
```

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## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101110001010011011000010101000100001010000000001011000100000100001000000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 53: 01101101111000010011011000010101000100001010000000001011000100000100001000000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101111001000011011000010101000100001010000000001011000100000100001000000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010001011000010101000100001010000000001011000100000100001000000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010010011000010101000100001010000000001011000100000100001000000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010011001000010101000100001010000000001011000100000100001000000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010011010000010101000100001010000000001011000100000100001000000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010011011000000010100010000101000000000101100010000010000100000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010011011000010001000100001010000000001011000100000100001000000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010011011000001010000010000101000000000101100010000010000100000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010011011000010101000000000101000000000101100010000010000100000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010011011000010101000100000100000000001011000100000100001000000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010011011000010101000100001000000000001011000100000100001000000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010011011000010101000100001010000000000011000100000100001000000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010011011000010101000100001010000000001001000100000100001000000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010011011000010101000100001010000000001010000100000100001000000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010011011000010101000100001010000000001011000000000001000010000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010011011000010101000100001010000000001011000100000000000010000001 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010011011000010101000100001010000000001011000100000100000000000001 (26 bits)
```

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## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 53: 01101101111001010011011000010101000100001010000000001011000100000100001000000 (26 bits)
## [FeatSel-y] 53: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 00101101111001010011011000010101000000001010000000001011000100000100001000001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 54: 01001101111001010011011000010101000000001010000000001011000100000100001000001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01100101111001010011011000010101000000001010000000001011000100000100001000001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101001111001010011011000010101000000001010000000001011000100000100001000001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101100111001010011011000010101000000001010000000001011000100000100001000001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101011001010011011000010101000000001010000000001011000100000100001000001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101101001010011011000010101000000001010000000001011000100000100001000001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101111000101001101100001010100000000101000000000101100010000010000100001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 54: 01101101111000010011011000010101000000001010000000001011000100000100001000001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101111001000011011000010101000000001010000000001011000100000100001000001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 54: 01101101111001010001011000010101000000001010000000001011000100000100001000001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101111001010010011000010101000000001010000000001011000100000100001000001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101111001010011001000010101000000001010000000001011000100000100001000001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101111001010011010000010101000000001010000000001011000100000100001000001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 54: 01101101111001010011011000000101000000001010000000001011000100000100001000001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101111001010011011000010001000000001010000000001011000100000100001000001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101111001010011011000010100000000001010000000001011000100000100001000001 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101111001010011011000010101000000000010000000001011000100000100001000001 (25 bits)
```

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## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101111001010011011000010101000000001000000000001011000100000100001000000 1 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101111001010011011000010101000000001010000000000011000100000100001000000 1 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101111001010011011000010101000000001010000000001001000100000100001000000 1 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101111001010011011000010101000000001010000000001010000100000100001000000 1 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101111001010011011000010101000000001010000000001011000000000100001000000 1 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101111001010011011000010101000000001010000000001011000100000000010000000 1 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101111001010011011000010101000000001010000000001011000100000100000000000 1 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 54: 01101101111001010011011000010101000000001010000000001011000100000100001000000 0 (25 bits)
## [FeatSel-y] 54: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 00101101111001010011011000010101000000000010000000001011000100000100001000000 1 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 55: 01001101111001010011011000010101000000000010000000001011000100000100001000000 1 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 01100101111001010011011000010101000000000010000000001011000100000100001000000 1 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 01101001111001010011011000010101000000000010000000001011000100000100001000000 1 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 01101100111001010011011000010101000000000010000000001011000100000100001000000 1 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 01101101011001010011011000010101000000000010000000001011000100000100001000000 1 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 01101101101001010011011000010101000000000010000000001011000100000100001000000 1 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 01101101110001010011011000010101000000000010000000001011000100000100001000000 1 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.2087542; time: 0.0 min
## [FeatSel-x] 55: 01101101111000010011011000010101000000000010000000001011000100000100001000000 1 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 01101101111001000011011000010101000000000010000000001011000100000100001000000 1 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 55: 01101101111001010001011000010101000000000010000000001011000100000100001000000 1 (24 bits)
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## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 011011011110010100100110000101010000000000100000000010110001000001000010000001 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 011011011110010100110010000101010000000000100000000010110001000001000010000001 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 011011011110010100110100000101010000000000100000000010110001000001000010000001 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 55: 011011011110010100110110000001010000000000100000000010110001000001000010000001 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 011011011110010100110110000100010000000000100000000010110001000001000010000001 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 011011011110010100110110000101000000000000100000000010110001000001000010000001 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 011011011110010100110110000101010000000000000000000010110001000001000010000001 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 011011011110010100110110000101010000000000100000000011000010000001000010000001 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 011011011110010100110110000101010000000000100000000010010001000001000010000001 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 011011011110010100110110000101010000000000100000000010100001000001000010000001 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 011011011110010100110110000101010000000000100000000010110000000001000010000001 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 011011011110010100110110000101010000000000100000000010110001000000000010000001 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 011011011110010100110110000101010000000000100000000010110001000001000000000001 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 55: 011011011110010100110110000101010000000000100000000010110001000001000010000000 (24 bits)
## [FeatSel-y] 55: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 000011011110010100110110000101010000000000100000000010110001000001000010000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 56: 010001011110010100110110000101010000000000100000000010110001000001000010000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 010010011110010100110110000101010000000000100000000010110001000001000010000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 010011001110010100110110000101010000000000100000000010110001000001000010000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 010011010110010100110110000101010000000000100000000010110001000001000010000001 (23 bits)
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## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 01001101101001010011011000010101000000000010000000001011000100000100001000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 01001101110001010011011000010101000000000010000000001011000100000100001000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.2121212; time: 0.0 min
## [FeatSel-x] 56: 01001101111000010011011000010101000000000010000000001011000100000100001000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 01001101111001000011011000010101000000000010000000001011000100000100001000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 56: 01001101111001010001011000010101000000000010000000001011000100000100001000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 01001101111001010010011000010101000000000010000000001011000100000100001000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 01001101111001010011001000010101000000000010000000001011000100000100001000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 01001101111001010011010000010101000000000010000000001011000100000100001000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 56: 01001101111001010011011000000101000000000010000000001011000100000100001000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 01001101111001010011011000010001000000000010000000001011000100000100001000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 01001101111001010011011000010100000000000010000000001011000100000100001000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 01001101111001010011011000010101000000000000000000001011000100000100001000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 01001101111001010011011000010101000000000010000000000011000100000100001000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 01001101111001010011011000010101000000000010000000001001000100000100001000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 01001101111001010011011000010101000000000010000000001010000100000100001000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 01001101111001010011011000010101000000000010000000001011000000000100001000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 01001101111001010011011000010101000000000010000000001011000100000000000010000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 01001101111001010011011000010101000000000010000000001011000100000100000000001 (23 bits)
## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 56: 01001101111001010011011000010101000000000010000000001011000100000100001000000 (23 bits)
```

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## [FeatSel-y] 56: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 00001101111001010011011000010100000000000010000000001011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 57: 01000101111001010011011000010100000000000010000000001011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 01001001111001010011011000010100000000000010000000001011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 01001100111001010011011000010100000000000010000000001011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 01001101011001010011011000010100000000000010000000001011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 01001101101001010011011000010100000000000010000000001011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 01001101110001010011011000010100000000000010000000001011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.2121212; time: 0.0 min
## [FeatSel-x] 57: 01001101111000010011011000010100000000000010000000001011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 01001101111001000011011000010100000000000010000000001011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 57: 01001101111001010001011000010100000000000010000000001011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 01001101111001010010011000010100000000000010000000001011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 01001101111001010011001000010100000000000010000000001011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 01001101111001010011010000010100000000000010000000001011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 57: 01001101111001010011011000000100000000000010000000001011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 01001101111001010011011000010000000000000010000000001011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 01001101111001010011011000010100000000000000000000001011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 01001101111001010011011000010100000000000010000000000011000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 01001101111001010011011000010100000000000010000000001001000100000100001000000 1 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 01001101111001010011011000010100000000000010000000001010000100000100001000000 1 (22 bits)
```

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## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 0100110111100101001101100001010000000000001000000000101100000000001000010000001 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 0100110111100101001101100001010000000000001000000000101100010000000000010000001 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 0100110111100101001101100001010000000000001000000000101100010000010000000000001 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 57: 0100110111100101001101100001010000000000001000000000101100010000010000010000000 (22 bits)
## [FeatSel-y] 57: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0000110111100101001101100001010000000000001000000000101100010000010000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 58: 0100010111100101001101100001010000000000001000000000101100010000010000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100100111100101001101100001010000000000001000000000101100010000010000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100110011100101001101100001010000000000001000000000101100010000010000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100110101100101001101100001010000000000001000000000101100010000010000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100110110100101001101100001010000000000001000000000101100010000010000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100110111000101001101100001010000000000001000000000101100010000010000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.2121212; time: 0.0 min
## [FeatSel-x] 58: 0100110111100001001101100001010000000000001000000000101100010000010000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100110111100100001101100001010000000000001000000000101100010000010000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 58: 0100110111100101000101100001010000000000001000000000101100010000010000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100110111100101001001100001010000000000001000000000101100010000010000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100110111100101001100100001010000000000001000000000101100010000010000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100110111100101001101000001010000000000001000000000101100010000010000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 58: 0100110111100101001101100000010000000000001000000000101100010000010000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100110111100101001101100001000000000000001000000000101100010000010000000000001 (21 bits)
```

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## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100110111100101001101100001010000000000000000000000010110001000001000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100110111100101001101100001010000000000000100000000000110001000001000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100110111100101001101100001010000000000000100000000010010001000001000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100110111100101001101100001010000000000000100000000010100001000001000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100110111100101001101100001010000000000000100000000010110000000001000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100110111100101001101100001010000000000000100000000010110001000000000000000001 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 58: 0100110111100101001101100001010000000000000100000000010110001000001000000000000 (21 bits)
## [FeatSel-y] 58: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0000110111100101001101100001010000000000000100000000010010001000001000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 59: 0100010111100101001101100001010000000000000100000000010010001000001000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0100100111100101001101100001010000000000000100000000010010001000001000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0100110011100101001101100001010000000000000100000000010010001000001000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0100110101100101001101100001010000000000000100000000010010001000001000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0100110110100101001101100001010000000000000100000000010010001000001000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0100110111000101001101100001010000000000000100000000010010001000001000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.2121212; time: 0.0 min
## [FeatSel-x] 59: 0100110111100001001101100001010000000000000100000000010010001000001000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0100110111100100001101100001010000000000000100000000010010001000001000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 59: 0100110111100101000101100001010000000000000100000000010010001000001000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0100110111100101001001100001010000000000000100000000010010001000001000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0100110111100101001100100001010000000000000100000000010010001000001000000000001 (20 bits)
```

```
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0100110111100101001101000001010000000000001000000000100100010000010000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 59: 0100110111100101001101100000010000000000001000000000100100010000010000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0100110111100101001101100001000000000000001000000000100100010000010000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0100110111100101001101100001010000000000000000000000100100010000010000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0100110111100101001101100001010000000000001000000000010001000000010000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0100110111100101001101100001010000000000001000000000100000100000010000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0100110111100101001101100001010000000000001000000000100100000000010000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0100110111100101001101100001010000000000001000000000100100010000000000000000001 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 59: 0100110111100101001101100001010000000000001000000000100100010000010000000000000 (20 bits)
## [FeatSel-y] 59: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 60: 0000110111100101001101100001010000000000000000000000100100010000010000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 60: 0100010111100101001101100001010000000000000000000000100100010000010000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 60: 0100100111100101001101100001010000000000000000000000100100010000010000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 60: 0100110011100101001101100001010000000000000000000000100100010000010000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 60: 0100110101100101001101100001010000000000000000000000100100010000010000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 60: 0100110110100101001101100001010000000000000000000000100100010000010000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 60: 0100110111000101001101100001010000000000000000000000100100010000010000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.2121212; time: 0.0 min
## [FeatSel-x] 60: 0100110111100001001101100001010000000000000000000000100100010000010000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 60: 0100110111100100001101100001010000000000000000000000100100010000010000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 60: 0100110111100101000101100001010000000000000000000000100100010000010000000000001 (19 bits)
```

```
## [FeatSel-y] 60: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 60: 0100110111100101001001100001010000000000000000000000010010001000001000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 60: 0100110111100101001100100001010000000000000000000000010010001000001000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 60: 0100110111100101001101000001010000000000000000000000010010001000001000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 60: 0100110111100101001101100000010000000000000000000000010010001000001000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 60: 0100110111100101001101100001000000000000000000000000010010001000001000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 60: 0100110111100101001101100001010000000000000000000000010001001000001000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 60: 0100110111100101001101100001010000000000000000000000010000010000001000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 60: 0100110111100101001101100001010000000000000000000000010010000000001000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 60: 0100110111100101001101100001010000000000000000000000010010001000000000000000001 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 60: 0100110111100101001101100001010000000000000000000000010010001000001000000000000 (19 bits)
## [FeatSel-y] 60: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 61: 0000110111100101000101100001010000000000000000000000010010001000001000000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 61: 0100010111100101000101100001010000000000000000000000010010001000001000000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 61: 0100100111100101000101100001010000000000000000000000010010001000001000000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 61: 0100110011100101000101100001010000000000000000000000010010001000001000000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 61: 0100110101100101000101100001010000000000000000000000010010001000001000000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 61: 0100110110100101000101100001010000000000000000000000010010001000001000000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 61: 0100110111000101000101100001010000000000000000000000010010001000001000000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.2794613; time: 0.0 min
## [FeatSel-x] 61: 0100110111100001000101100001010000000000000000000000010010001000001000000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 61: 0100110111100100000101100001010000000000000000000000010010001000001000000000001 (18 bits)
```

```
## [FeatSel-y] 61: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 61: 0100110111100101000011000010100000000000000000000000010010001000001000000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 61: 0100110111100101000100100001010000000000000000000000010010001000001000000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 61: 0100110111100101000101000001010000000000000000000000010010001000001000000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 61: 0100110111100101000101100000010000000000000000000000010010001000001000000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 61: 0100110111100101000101100001000000000000000000000000010010001000001000000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 61: 0100110111100101000101100001010000000000000000000000010001000001000000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 61: 0100110111100101000101100001010000000000000000000000010000010000010000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 61: 0100110111100101000101100001010000000000000000000000010010000000001000000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 61: 0100110111100101000101100001010000000000000000000000010010001000000000000000001 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 61: 0100110111100101000101100001010000000000000000000000010010001000001000000000000 (18 bits)
## [FeatSel-y] 61: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 62: 0000110111100101000101100001010000000000000000000000010010001000001000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 62: 0100010111100101000101100001010000000000000000000000010010001000001000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 62: 0100100111100101000101100001010000000000000000000000010010001000001000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 62: 0100110011100101000101100001010000000000000000000000010010001000001000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 62: 0100110101100101000101100001010000000000000000000000010010001000001000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 62: 0100110110100101000101100001010000000000000000000000010010001000001000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 62: 0100110111000101000101100001010000000000000000000000010010001000001000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.2794613; time: 0.0 min
## [FeatSel-x] 62: 0100110111100001000101100001010000000000000000000000010010001000001000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 62: 0100110111100100000101100001010000000000000000000000010010001000001000000000000 (17 bits)
```

```
## [FeatSel-y] 62: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 62: 0100110111100101000011000010100000000000000000000000010010001000001000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 62: 0100110111100101000100100001010000000000000000000000010010001000001000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 62: 0100110111100101000101000001010000000000000000000000010010001000001000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 62: 0100110111100101000101100000010000000000000000000000010010001000001000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 62: 0100110111100101000101100001000000000000000000000000010010001000001000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 62: 0100110111100101000101100001010000000000000000000000010001000001000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 62: 0100110111100101000101100001010000000000000000000000010000010000010000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 62: 0100110111100101000101100001010000000000000000000000010010000000001000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 62: 0100110111100101000101100001010000000000000000000000010010001000000000000000000 (17 bits)
## [FeatSel-y] 62: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 63: 0000110111100001000101100001010000000000000000000000010010001000001000000000000 (16 bits)
## [FeatSel-y] 63: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 63: 0100010111100001000101100001010000000000000000000000010010001000001000000000000 (16 bits)
## [FeatSel-y] 63: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 63: 0100100111100001000101100001010000000000000000000000010010001000001000000000000 (16 bits)
## [FeatSel-y] 63: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 63: 0100110011100001000101100001010000000000000000000000010010001000001000000000000 (16 bits)
## [FeatSel-y] 63: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 63: 0100110101100001000101100001010000000000000000000000010010001000001000000000000 (16 bits)
## [FeatSel-y] 63: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 63: 0100110110100001000101100001010000000000000000000000010010001000001000000000000 (16 bits)
## [FeatSel-y] 63: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 63: 0100110111000001000101100001010000000000000000000000010010001000001000000000000 (16 bits)
## [FeatSel-y] 63: mmce.test.mean=0.2794613; time: 0.0 min
## [FeatSel-x] 63: 0100110111100000000101100001010000000000000000000000010010001000001000000000000 (16 bits)
## [FeatSel-y] 63: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 63: 0100110111100001000001100001010000000000000000000000010010001000001000000000000 (16 bits)
## [FeatSel-y] 63: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 63: 0100110111100001000100100001010000000000000000000000010010001000001000000000000 (16 bits)
```

```
## [FeatSel-y] 63: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 63: 0100110111100001000101000001010000000000000000000000010010001000001000000000000 (16 bits)
## [FeatSel-y] 63: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 63: 0100110111100001000101100000010000000000000000000000010010001000001000000000000 (16 bits)
## [FeatSel-y] 63: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 63: 0100110111100001000101100001000000000000000000000000010010001000001000000000000 (16 bits)
## [FeatSel-y] 63: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 63: 0100110111100001000101100001010000000000000000000000010001000001000000000000 (16 bits)
## [FeatSel-y] 63: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 63: 0100110111100001000101100001010000000000000000000000010000010000001000000000000 (16 bits)
## [FeatSel-y] 63: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 63: 0100110111100001000101100001010000000000000000000000010010000000001000000000000 (16 bits)
## [FeatSel-y] 63: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 63: 0100110111100001000101100001010000000000000000000000010010001000000000000000000 (16 bits)
## [FeatSel-y] 63: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 64: 0000110111100001000101100001000000000000000000000000010010001000001000000000000 (15 bits)
## [FeatSel-y] 64: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 64: 0100010111100001000101100001000000000000000000000000010010001000001000000000000 (15 bits)
## [FeatSel-y] 64: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 64: 0100100111100001000101100001000000000000000000000000010010001000001000000000000 (15 bits)
## [FeatSel-y] 64: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 64: 0100110011100001000101100001000000000000000000000000010010001000001000000000000 (15 bits)
## [FeatSel-y] 64: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 64: 0100110101100001000101100001000000000000000000000000010010001000001000000000000 (15 bits)
## [FeatSel-y] 64: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 64: 0100110110100001000101100001000000000000000000000000010010001000001000000000000 (15 bits)
## [FeatSel-y] 64: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 64: 0100110111000001000101100001000000000000000000000000010010001000001000000000000 (15 bits)
## [FeatSel-y] 64: mmce.test.mean=0.2794613; time: 0.0 min
## [FeatSel-x] 64: 0100110111100000000101100001000000000000000000000000010010001000001000000000000 (15 bits)
## [FeatSel-y] 64: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 64: 0100110111100001000001100001000000000000000000000000010010001000001000000000000 (15 bits)
## [FeatSel-y] 64: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 64: 0100110111100001000100100001000000000000000000000000010010001000001000000000000 (15 bits)
## [FeatSel-y] 64: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 64: 0100110111100001000101000001000000000000000000000000010010001000001000000000000 (15 bits)
## [FeatSel-y] 64: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 64: 0100110111100001000101100000000000000000000000000000010010001000001000000000000 (15 bits)
```

```
## [FeatSel-y] 64: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 64: 0100110111100001000101100001000000000000000000000000000010001000001000000000000 (15 bits)
## [FeatSel-y] 64: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 64: 0100110111100001000101100001000000000000000000000000010000010000010000000000000 (15 bits)
## [FeatSel-y] 64: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 64: 0100110111100001000101100001000000000000000000000000010010000000001000000000000 (15 bits)
## [FeatSel-y] 64: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 64: 0100110111100001000101100001000000000000000000000000010010001000000000000000000 (15 bits)
## [FeatSel-y] 64: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 65: 0000100111100001000101100001000000000000000000000000010010001000001000000000000 (14 bits)
## [FeatSel-y] 65: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 65: 0100000111100001000101100001000000000000000000000000010010001000001000000000000 (14 bits)
## [FeatSel-y] 65: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 65: 0100100011100001000101100001000000000000000000000000010010001000001000000000000 (14 bits)
## [FeatSel-y] 65: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 65: 0100100101100001000101100001000000000000000000000000010010001000001000000000000 (14 bits)
## [FeatSel-y] 65: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 65: 0100100110100001000101100001000000000000000000000000010010001000001000000000000 (14 bits)
## [FeatSel-y] 65: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 65: 0100100111000001000101100001000000000000000000000000010010001000001000000000000 (14 bits)
## [FeatSel-y] 65: mmce.test.mean=0.2895623; time: 0.0 min
## [FeatSel-x] 65: 0100100111100000000101100001000000000000000000000000010010001000001000000000000 (14 bits)
## [FeatSel-y] 65: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 65: 0100100111100001000001100001000000000000000000000000010010001000001000000000000 (14 bits)
## [FeatSel-y] 65: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 65: 0100100111100001000100100001000000000000000000000000010010001000001000000000000 (14 bits)
## [FeatSel-y] 65: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 65: 0100100111100001000101000001000000000000000000000000010010001000001000000000000 (14 bits)
## [FeatSel-y] 65: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 65: 0100100111100001000101100000000000000000000000000000010010001000001000000000000 (14 bits)
## [FeatSel-y] 65: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 65: 0100100111100001000101100001000000000000000000000000010001001000001000000000000 (14 bits)
## [FeatSel-y] 65: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 65: 0100100111100001000101100001000000000000000000000000010000010000010000000000000 (14 bits)
## [FeatSel-y] 65: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 65: 0100100111100001000101100001000000000000000000000000010010000000001000000000000 (14 bits)
## [FeatSel-y] 65: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 65: 0100100111100001000101100001000000000000000000000000010010001000000000000000000 (14 bits)
```

```
## [FeatSel-y] 65: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 66: 00001001111000010001011000010000000000000000000000000010010001000000000000000000 (13 bits)
## [FeatSel-y] 66: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 66: 01000001111000010001011000010000000000000000000000000010010001000000000000000000 (13 bits)
## [FeatSel-y] 66: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 66: 01001000111000010001011000010000000000000000000000000010010001000000000000000000 (13 bits)
## [FeatSel-y] 66: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 66: 01001001011000010001011000010000000000000000000000000010010001000000000000000000 (13 bits)
## [FeatSel-y] 66: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 66: 01001001101000010001011000010000000000000000000000000010010001000000000000000000 (13 bits)
## [FeatSel-y] 66: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 66: 01001001110000010001011000010000000000000000000000000010010001000000000000000000 (13 bits)
## [FeatSel-y] 66: mmce.test.mean=0.2895623; time: 0.0 min
## [FeatSel-x] 66: 01001001111000000001011000010000000000000000000000000010010001000000000000000000 (13 bits)
## [FeatSel-y] 66: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 66: 01001001111000010000011000010000000000000000000000000010010001000000000000000000 (13 bits)
## [FeatSel-y] 66: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 66: 01001001111000010001001000010000000000000000000000000010010001000000000000000000 (13 bits)
## [FeatSel-y] 66: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 66: 01001001111000010001010000010000000000000000000000000010010001000000000000000000 (13 bits)
## [FeatSel-y] 66: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 66: 01001001111000010001011000000000000000000000000000000010010001000000000000000000 (13 bits)
## [FeatSel-y] 66: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 66: 01001001111000010001011000010000000000000000000000000010001001000000000000000000 (13 bits)
## [FeatSel-y] 66: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 66: 01001001111000010001011000010000000000000000000000000010000001000000000000000000 (13 bits)
## [FeatSel-y] 66: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 66: 01001001111000010001011000010000000000000000000000000010010000000000000000000000 (13 bits)
## [FeatSel-y] 66: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 67: 00001000111000010001011000010000000000000000000000000010010001000000000000000000 (12 bits)
## [FeatSel-y] 67: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 67: 01000000111000010001011000010000000000000000000000000010010001000000000000000000 (12 bits)
## [FeatSel-y] 67: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 67: 01001000011000010001011000010000000000000000000000000010010001000000000000000000 (12 bits)
## [FeatSel-y] 67: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 67: 01001000101000010001011000010000000000000000000000000010010001000000000000000000 (12 bits)
## [FeatSel-y] 67: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 67: 01001000110000010001011000010000000000000000000000000010010001000000000000000000 (12 bits)
```

```
## [FeatSel-y] 67: mmce.test.mean=0.3131313; time: 0.0 min
## [FeatSel-x] 67: 0100100011100000000101100001000000000000000000000000010010001000000000000000000 (12 bits)
## [FeatSel-y] 67: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 67: 0100100011100001000001100001000000000000000000000000010010001000000000000000000 (12 bits)
## [FeatSel-y] 67: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 67: 0100100011100001000100100001000000000000000000000000010010001000000000000000000 (12 bits)
## [FeatSel-y] 67: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 67: 0100100011100001000101000001000000000000000000000000010010001000000000000000000 (12 bits)
## [FeatSel-y] 67: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 67: 0100100011100001000101100000000000000000000000000000010010001000000000000000000 (12 bits)
## [FeatSel-y] 67: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 67: 0100100011100001000101100001000000000000000000000000010001001000000000000000000 (12 bits)
## [FeatSel-y] 67: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 67: 0100100011100001000101100001000000000000000000000000010000001000000000000000000 (12 bits)
## [FeatSel-y] 67: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 67: 0100100011100001000101100001000000000000000000000000010010000000000000000000000 (12 bits)
## [FeatSel-y] 67: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 68: 0000100011100001000101100001000000000000000000000000010001001000000000000000000 (11 bits)
## [FeatSel-y] 68: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 68: 0100000011100001000101100001000000000000000000000000010001001000000000000000000 (11 bits)
## [FeatSel-y] 68: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 68: 0100100001100001000101100001000000000000000000000000010001001000000000000000000 (11 bits)
## [FeatSel-y] 68: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 68: 0100100010100001000101100001000000000000000000000000010001001000000000000000000 (11 bits)
## [FeatSel-y] 68: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 68: 0100100011000001000101100001000000000000000000000000010001001000000000000000000 (11 bits)
## [FeatSel-y] 68: mmce.test.mean=0.3131313; time: 0.0 min
## [FeatSel-x] 68: 0100100011100000000101100001000000000000000000000000010001001000000000000000000 (11 bits)
## [FeatSel-y] 68: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 68: 0100100011100001000001100001000000000000000000000000010001001000000000000000000 (11 bits)
## [FeatSel-y] 68: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 68: 0100100011100001000100100001000000000000000000000000010001001000000000000000000 (11 bits)
## [FeatSel-y] 68: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 68: 0100100011100001000101000001000000000000000000000000010001001000000000000000000 (11 bits)
## [FeatSel-y] 68: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 68: 0100100011100001000101100000000000000000000000000000010001001000000000000000000 (11 bits)
## [FeatSel-y] 68: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 68: 0100100011100001000101100001000000000000000000000000010000001000000000000000000 (11 bits)
```

```
## [FeatSel-y] 68: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 68: 01001000111000010001011000010000000000000000000000000000010000000000000000000000 (11 bits)
## [FeatSel-y] 68: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 69: 00001000111000010001011000010000000000000000000000000000010000000000000000000000 (10 bits)
## [FeatSel-y] 69: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 69: 01000000111000010001011000010000000000000000000000000000010000000000000000000000 (10 bits)
## [FeatSel-y] 69: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 69: 01001000011000010001011000010000000000000000000000000000010000000000000000000000 (10 bits)
## [FeatSel-y] 69: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 69: 01001000101000010001011000010000000000000000000000000000010000000000000000000000 (10 bits)
## [FeatSel-y] 69: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 69: 01001000110000010001011000010000000000000000000000000000010000000000000000000000 (10 bits)
## [FeatSel-y] 69: mmce.test.mean=0.3131313; time: 0.0 min
## [FeatSel-x] 69: 01001000111000000001011000010000000000000000000000000000010000000000000000000000 (10 bits)
## [FeatSel-y] 69: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 69: 01001000111000010000011000010000000000000000000000000000010000000000000000000000 (10 bits)
## [FeatSel-y] 69: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 69: 01001000111000010001001000010000000000000000000000000000010000000000000000000000 (10 bits)
## [FeatSel-y] 69: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 69: 01001000111000010001010000010000000000000000000000000000010000000000000000000000 (10 bits)
## [FeatSel-y] 69: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 69: 01001000111000010001011000000000000000000000000000000000010000000000000000000000 (10 bits)
## [FeatSel-y] 69: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 69: 01001000111000010001011000010000000000000000000000000000000000000000000000000000 (10 bits)
## [FeatSel-y] 69: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 70: 00001000111000010001011000000000000000000000000000000000010000000000000000000000 (9 bits)
## [FeatSel-y] 70: mmce.test.mean=0.1919192; time: 0.0 min
## [FeatSel-x] 70: 01000000111000010001011000000000000000000000000000000000010000000000000000000000 (9 bits)
## [FeatSel-y] 70: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 70: 01001000011000010001011000000000000000000000000000000000010000000000000000000000 (9 bits)
## [FeatSel-y] 70: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 70: 01001000101000010001011000000000000000000000000000000000010000000000000000000000 (9 bits)
## [FeatSel-y] 70: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 70: 01001000110000010001011000000000000000000000000000000000010000000000000000000000 (9 bits)
## [FeatSel-y] 70: mmce.test.mean=0.3131313; time: 0.0 min
## [FeatSel-x] 70: 01001000111000000001011000000000000000000000000000000000010000000000000000000000 (9 bits)
## [FeatSel-y] 70: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 70: 01001000111000010000011000000000000000000000000000000000010000000000000000000000 (9 bits)
```

```
## [FeatSel-y] 70: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 70: 0100100011100001000100100000000000000000000000000000000010000000000000000000000 (9 bits)
## [FeatSel-y] 70: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 70: 0100100011100001000101000000000000000000000000000000000010000000000000000000000 (9 bits)
## [FeatSel-y] 70: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 70: 0100100011100001000101100000000000000000000000000000000000000000000000000000000 (9 bits)
## [FeatSel-y] 70: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 71: 0000100010100001000101100000000000000000000000000000000010000000000000000000000 (8 bits)
## [FeatSel-y] 71: mmce.test.mean=0.2020202; time: 0.0 min
## [FeatSel-x] 71: 0100000010100001000101100000000000000000000000000000000010000000000000000000000 (8 bits)
## [FeatSel-y] 71: mmce.test.mean=0.2020202; time: 0.0 min
## [FeatSel-x] 71: 0100100000100001000101100000000000000000000000000000000010000000000000000000000 (8 bits)
## [FeatSel-y] 71: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 71: 0100100010000001000101100000000000000000000000000000000010000000000000000000000 (8 bits)
## [FeatSel-y] 71: mmce.test.mean=0.3131313; time: 0.0 min
## [FeatSel-x] 71: 0100100010100000000101100000000000000000000000000000000010000000000000000000000 (8 bits)
## [FeatSel-y] 71: mmce.test.mean=0.1851852; time: 0.0 min
## [FeatSel-x] 71: 0100100010100001000001100000000000000000000000000000000010000000000000000000000 (8 bits)
## [FeatSel-y] 71: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 71: 0100100010100001000100100000000000000000000000000000000010000000000000000000000 (8 bits)
## [FeatSel-y] 71: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 71: 0100100010100001000101000000000000000000000000000000000010000000000000000000000 (8 bits)
## [FeatSel-y] 71: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 71: 0100100010100001000101100000000000000000000000000000000000000000000000000000000 (8 bits)
## [FeatSel-y] 71: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 72: 0000100010100001000101000000000000000000000000000000000010000000000000000000000 (7 bits)
## [FeatSel-y] 72: mmce.test.mean=0.2020202; time: 0.0 min
## [FeatSel-x] 72: 0100000010100001000101000000000000000000000000000000000010000000000000000000000 (7 bits)
## [FeatSel-y] 72: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 72: 0100100000100001000101000000000000000000000000000000000010000000000000000000000 (7 bits)
## [FeatSel-y] 72: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 72: 0100100010000001000101000000000000000000000000000000000010000000000000000000000 (7 bits)
## [FeatSel-y] 72: mmce.test.mean=0.2996633; time: 0.0 min
## [FeatSel-x] 72: 0100100010100000000101000000000000000000000000000000000010000000000000000000000 (7 bits)
## [FeatSel-y] 72: mmce.test.mean=0.1818182; time: 0.0 min
## [FeatSel-x] 72: 0100100010100001000001000000000000000000000000000000000010000000000000000000000 (7 bits)
## [FeatSel-y] 72: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 72: 0100100010100001000100000000000000000000000000000000000010000000000000000000000 (7 bits)
```

```
## [FeatSel-y] 72: mmce.test.mean=0.1952862; time: 0.0 min
## [FeatSel-x] 72: 0100100010100001000101000000000000000000000000000000000000000000000000000000000000000 (7 bits)
## [FeatSel-y] 72: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 73: 0000100000100001000101000000000000000000000000000000000100000000000000000000000000000 (6 bits)
## [FeatSel-y] 73: mmce.test.mean=0.2020202; time: 0.0 min
## [FeatSel-x] 73: 0100000000100001000101000000000000000000000000000000000100000000000000000000000000000 (6 bits)
## [FeatSel-y] 73: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 73: 0100100000000001000101000000000000000000000000000000000100000000000000000000000000000 (6 bits)
## [FeatSel-y] 73: mmce.test.mean=0.2996633; time: 0.0 min
## [FeatSel-x] 73: 0100100000100000000101000000000000000000000000000000000100000000000000000000000000000 (6 bits)
## [FeatSel-y] 73: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 73: 0100100000100001000001000000000000000000000000000000000100000000000000000000000000000 (6 bits)
## [FeatSel-y] 73: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 73: 0100100000100001000101000000000000000000000000000000000100000000000000000000000000000 (6 bits)
## [FeatSel-y] 73: mmce.test.mean=0.1952862; time: 0.0 min
## [FeatSel-x] 73: 0100100000100001000101000000000000000000000000000000000000000000000000000000000000000 (6 bits)
## [FeatSel-y] 73: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 74: 0000100000100001000001000000000000000000000000000000000100000000000000000000000000000 (5 bits)
## [FeatSel-y] 74: mmce.test.mean=0.2020202; time: 0.0 min
## [FeatSel-x] 74: 0100000000100001000001000000000000000000000000000000000100000000000000000000000000000 (5 bits)
## [FeatSel-y] 74: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 74: 0100100000000001000001000000000000000000000000000000000100000000000000000000000000000 (5 bits)
## [FeatSel-y] 74: mmce.test.mean=0.2996633; time: 0.0 min
## [FeatSel-x] 74: 0100100000100000000001000000000000000000000000000000000100000000000000000000000000000 (5 bits)
## [FeatSel-y] 74: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 74: 0100100000100001000000000000000000000000000000000000000100000000000000000000000000000 (5 bits)
## [FeatSel-y] 74: mmce.test.mean=0.1952862; time: 0.0 min
## [FeatSel-x] 74: 0100100000100001000001000000000000000000000000000000000000000000000000000000000000000 (5 bits)
## [FeatSel-y] 74: mmce.test.mean=0.1750842; time: 0.0 min
## [FeatSel-x] 75: 0000100000100001000001000000000000000000000000000000000000000000000000000000000000000 (4 bits)
## [FeatSel-y] 75: mmce.test.mean=0.2020202; time: 0.0 min
## [FeatSel-x] 75: 0100000000100001000001000000000000000000000000000000000000000000000000000000000000000 (4 bits)
## [FeatSel-y] 75: mmce.test.mean=0.1986532; time: 0.0 min
## [FeatSel-x] 75: 0100100000000001000001000000000000000000000000000000000000000000000000000000000000000 (4 bits)
## [FeatSel-y] 75: mmce.test.mean=0.2996633; time: 0.0 min
## [FeatSel-x] 75: 0100100000100000000001000000000000000000000000000000000000000000000000000000000000000 (4 bits)
## [FeatSel-y] 75: mmce.test.mean=0.1885522; time: 0.0 min
## [FeatSel-x] 75: 0100100000100001000000000000000000000000000000000000000000000000000000000000000000000 (4 bits)
```

```
## [FeatSel-y] 75: mmce.test.mean=0.1952862; time: 0.0 min

## [FeatSel] Result: Pclass,SibSp,Titulo,FareInd... (5 bits)

## Features         : 5
## Performance      : mmce.test.mean=0.1750842
## Pclass, SibSp, Titulo, FareIndividual, KNNAges
##
## Path to optimum:
## - Features:   78  Init   :                       Perf = 0.22222  Diff: NA  *
## - Features:   77  Remove : FareIndividualBySex   Perf = 0.18855  Diff: 0.03367  *
## - Features:   76  Remove : PassengerId           Perf = 0.18519  Diff: 0.003367  *
## - Features:   75  Remove : FareIndGroups         Perf = 0.17508  Diff: 0.010101  *
## - Features:   74  Remove : Fare                  Perf = 0.17508  Diff: 0  *
## - Features:   73  Remove : FIBSG20               Perf = 0.17508  Diff: 0  *
## - Features:   72  Remove : PclassFactor          Perf = 0.17508  Diff: 0  *
## - Features:   71  Remove : FIBSG323              Perf = 0.17508  Diff: 0  *
## - Features:   70  Remove : Size3                 Perf = 0.17508  Diff: 0  *
## - Features:   69  Remove : Dr                    Perf = 0.17508  Diff: 0  *
## - Features:   68  Remove : FIG141                Perf = 0.17508  Diff: 0  *
## - Features:   67  Remove : FG78                  Perf = 0.17508  Diff: 0  *
## - Features:   66  Remove : FG13                  Perf = 0.17508  Diff: 0  *
## - Features:   65  Remove : Size2                 Perf = 0.17508  Diff: 0  *
## - Features:   64  Remove : Age                   Perf = 0.17508  Diff: 0  *
## - Features:   63  Remove : youngTravelAl         Perf = 0.17508  Diff: 0  *
## - Features:   62  Remove : titulogrupo0          Perf = 0.17508  Diff: 0  *
## - Features:   61  Remove : FamSize               Perf = 0.17508  Diff: 0  *
## - Features:   60  Remove : FIG121                Perf = 0.17508  Diff: 0  *
## - Features:   59  Remove : AG7                   Perf = 0.17508  Diff: 0  *
## - Features:   58  Remove : FIG512                Perf = 0.17508  Diff: 0  *
## - Features:   57  Remove : C                     Perf = 0.17508  Diff: 0  *
## - Features:   56  Remove : FG164                 Perf = 0.17508  Diff: 0  *
## - Features:   55  Remove : titulogrupo1          Perf = 0.17508  Diff: 0  *
## - Features:   54  Remove : FarePw2               Perf = 0.17508  Diff: 0  *
## - Features:   53  Remove : FareGroups            Perf = 0.17508  Diff: 0  *
## - Features:   52  Remove : FIBSG51               Perf = 0.17508  Diff: 0  *
## - Features:   51  Remove : Ages                  Perf = 0.17508  Diff: 0  *
## - Features:   50  Remove : FG142                 Perf = 0.17508  Diff: 0  *
## - Features:   49  Remove : AG36                  Perf = 0.17508  Diff: 0  *
## - Features:   48  Remove : FG214                 Perf = 0.17508  Diff: 0  *
## - Features:   47  Remove : FG47                  Perf = 0.17508  Diff: 0  *
## - Features:   46  Remove : FIBSG148              Perf = 0.17508  Diff: 0  *
## - Features:   45  Remove : Size7                 Perf = 0.17508  Diff: 0  *
## - Features:   44  Remove : FIG135                Perf = 0.17508  Diff: 0  *
## - Features:   43  Remove : Size5                 Perf = 0.17508  Diff: 0  *
## - Features:   42  Remove : Size6                 Perf = 0.17508  Diff: 0  *
## - Features:   41  Remove : Master                Perf = 0.17508  Diff: 0  *
## - Features:   40  Remove : LoneWolfs             Perf = 0.17508  Diff: 0  *
## - Features:   39  Remove : titulogrupo05         Perf = 0.17508  Diff: 0  *
## - Features:   38  Remove : AG70                  Perf = 0.17508  Diff: 0  *
## - Features:   37  Remove : FIG247                Perf = 0.17508  Diff: 0  *
## - Features:   36  Remove : AG55                  Perf = 0.17508  Diff: 0  *
## - Features:   35  Remove : FIG15                 Perf = 0.17508  Diff: 0  *
## - Features:   34  Remove : AgePw2                Perf = 0.17508  Diff: 0  *
## - Features:   33  Remove : Alone                 Perf = 0.17508  Diff: 0  *
## - Features:   32  Remove : FG512                 Perf = 0.17508  Diff: 0  *
## - Features:   31  Remove : FIBSG64               Perf = 0.17508  Diff: 0  *
## - Features:   30  Remove : FarePw3               Perf = 0.17508  Diff: 0  *
## - Features:   29  Remove : SizeBig               Perf = 0.17508  Diff: 0  *
## - Features:   28  Remove : Miss                  Perf = 0.17508  Diff: 0  *
```

```
## - Features:   27  Remove : FIBSG247              Perf = 0.17508  Diff: 0  *
## - Features:   26  Remove : Size4                 Perf = 0.17508  Diff: 0  *
## - Features:   25  Remove : Mr                    Perf = 0.17508  Diff: 0  *
## - Features:   24  Remove : Sex                   Perf = 0.17508  Diff: 0  *
## - Features:   23  Remove : Q                     Perf = 0.17508  Diff: 0  *
## - Features:   22  Remove : FIBSG14               Perf = 0.17508  Diff: 0  *
## - Features:   21  Remove : FG262                 Perf = 0.17508  Diff: 0  *
## - Features:   20  Remove : Mrs                   Perf = 0.17508  Diff: 0  *
## - Features:   19  Remove : FareIndividualByS...  Perf = 0.17508  Diff: 0  *
## - Features:   18  Remove : FIBSG512              Perf = 0.17508  Diff: 0  *
## - Features:   17  Remove : IsMother              Perf = 0.17508  Diff: 0  *
## - Features:   16  Remove : S                     Perf = 0.17508  Diff: 0  *
## - Features:   15  Remove : Parch                 Perf = 0.17508  Diff: 0  *
## - Features:   14  Remove : AG24                  Perf = 0.17508  Diff: 0  *
## - Features:   13  Remove : Embarked              Perf = 0.17508  Diff: 0  *
## - Features:   12  Remove : FG112                 Perf = 0.17508  Diff: 0  *
## - Features:   11  Remove : FIG56                 Perf = 0.17508  Diff: 0  *
## - Features:   10  Remove : AgePw3                Perf = 0.17508  Diff: 0  *
## - Features:    9  Remove : TicketFreq            Perf = 0.17508  Diff: 0  *
## - Features:    8  Remove : RegresionAges         Perf = 0.17508  Diff: 0  *
## - Features:    7  Remove : tamanoticket          Perf = 0.17508  Diff: 0  *
## - Features:    6  Remove : ageGroupsByCut        Perf = 0.17508  Diff: 0  *
## - Features:    5  Remove : FG235                 Perf = 0.17508  Diff: 0  *
##
## Stopped, because no improving feature was found.
```

Análisis de las variables por Recursive Feature Elimination Method (RFE)

Este método es similar al anterior pero también obtenemos un listado con las variables ordenadas por importancia

Variables recomendadas por este método: “FareIndividualBySex”, “Titulo”, “FareIndividual”, “KNNAges”, “Sex” FareIndividualBySex, Titulo, KNNAgesScaled

Sin correlacion entre ellas: “FareIndividualBySex”,“Titulo”,“KNNAges”,‘PclassScaled’,‘FamilyIDTKGrouped’,‘Embarked’,‘Lone

```
##
## Recursive feature selection
##
## Outer resampling method: Cross-Validated (10 fold, repeated 5 times)
##
## Resampling performance over subset size:
##
##  Variables Accuracy  Kappa AccuracySD KappaSD Selected
##          1   0.7970 0.5645    0.04437 0.09760
##          2   0.7979 0.5661    0.04293 0.09539
##          3   0.7892 0.5416    0.04129 0.09212
##          4   0.7910 0.5503    0.04079 0.08814
##          5   0.7928 0.5521    0.04267 0.09162
##          6   0.7936 0.5517    0.04553 0.09866
##          7   0.7970 0.5606    0.04626 0.09899
##          8   0.8015 0.5690    0.04759 0.10356
##          9   0.7919 0.5508    0.04546 0.09728
##         10   0.7922 0.5528    0.04937 0.10420
##         47   0.8045 0.5805    0.04016 0.08628        *
##
## The top 5 variables (out of 47):
##    FareIndividualBySex, FareIndividualBySexScaled, Titulo, KNNAgesScaled, KNNAges
```

```
##                              Overall
## FareIndividualBySex       13.600949
## FareIndividualBySexScaled 13.582484
## Titulo                    11.363564
## SexDummy                   8.709066
## KNNAgesScaled              8.703271
## KNNAges                    8.636648
## FareIndividualScaled       8.454495
## FareIndividual             8.335605
## Sex                        8.206359
## AgePw3                     8.007264
## Ages                       7.957815
## PclassScaled               7.956500
## AgePw2                     7.909015
## FarePw2                    7.904552
## FareScaled                 7.886852
## Age                        7.867687
## Pclass                     7.855544
## Fare                       7.839743
## AgesScaled                 7.827489
## AgeScaled                  7.809420
## FarePw3                    7.754604
## PclassFactor               7.513338
## FareIndividualBySexGroups  7.468243
## RegresionAgesScaled        7.398841
## RegresionAges              7.226660
## FamilyIDTKGrouped          6.101545
## TicketFreq                 5.329217
## TicketFreqScaled           5.297692
## Embarked                   4.907116
## FamSize                    4.225986
## FamSizeScaled              4.124099
## ageGroupsByCut             3.835092
## FareIndGroups              3.317044
## SibSp                      3.287760
## SibSpScaled                3.198566
## FareGroups                 3.127860
## LoneWolfsDummy             2.815112
## LoneWolfs                  2.677530
## PassengerId                1.720031
## youngTravelAl              1.499671
## IsMother                   1.492384
## IsMotherDummy              1.479338
## tamanoticket               1.476044
## youngTravelAlDummy         1.449961
## tamanoticketScaled         1.343119
## ParchScaled                1.131183
## Parch                      1.066165
```

Análisis de las variables RandomForest

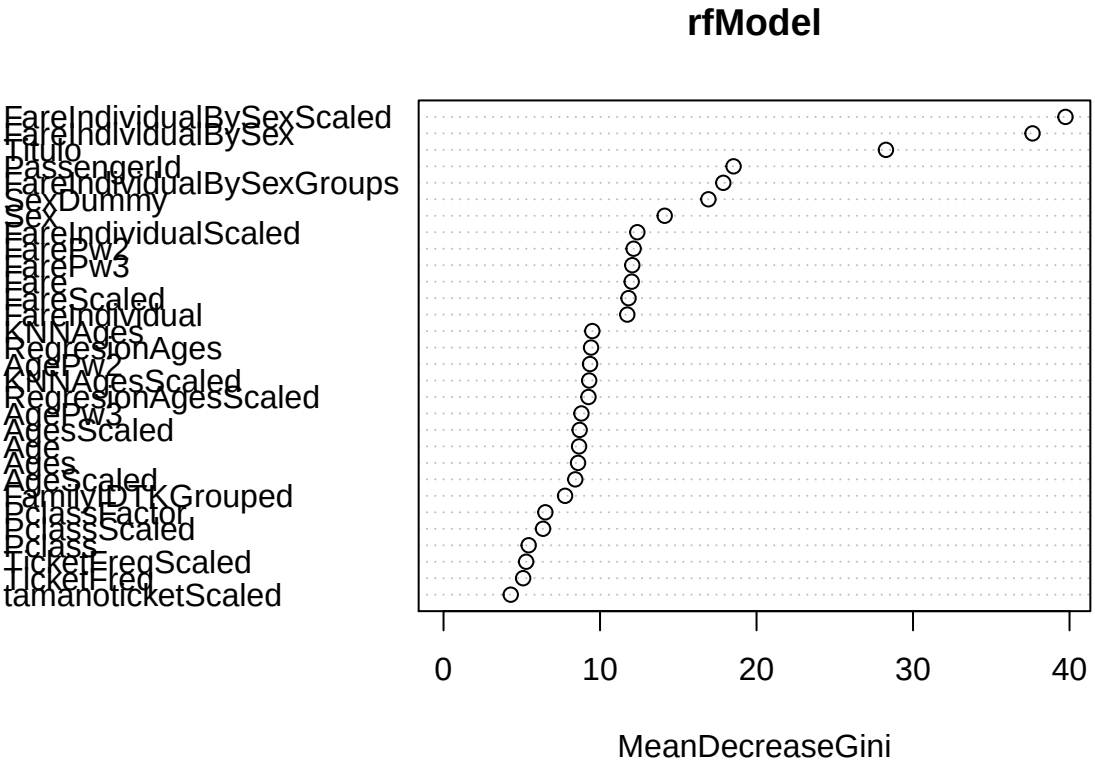
En este método utilizamos random forest, que genera árboles de decisión aleatorios y va comparando los resultados obtenidos para filtrar las variables más importantes.

Variables recomendadas por este método: 'FareIndividualBySex','Titulo','Mr','KNNAges','FIBSG14','FamilyIDTKGrouped','Pc
'FareIndividualBySex','Titulo','KNNAges','FamilyIDTKGrouped','PclassFactor','tamanoticket','Embarked','LoneWolfsDummy'

```
## [1] "Importancia de las variables"
```

```
##                              MeanDecreaseGini
## PassengerId                        18.5322089
## Pclass                              5.4413971
## Sex                                14.1321532
## Age                                 8.6606190
## SibSp                               2.8868562
## Parch                               1.1570235
## Fare                               12.0225108
## Embarked                            2.8644493
## tamanoticket                        4.1010606
## TicketFreq                          5.0860676
## Titulo                             28.2684083
## FamSize                             3.8478243
## LoneWolfs                           0.7540797
## FamilyIDTKGrouped                   7.7660895
## IsMother                            0.4410108
## FareGroups                          2.5226443
## FareIndividual                     11.7421928
## FareIndGroups                       3.5352225
## FareIndividualBySex                37.6356491
## FareIndividualBySexGroups          17.8752323
## ageGroupsByCut                      2.0976972
## Ages                                8.5962136
## KNNAges                             9.5059961
## RegresionAges                       9.4265706
## youngTravelAl                       0.2369829
## PclassFactor                        6.5061408
## AgePw2                              9.3639177
## FarePw2                            12.1469618
## AgePw3                              8.8112974
## FarePw3                            12.0595040
## PclassScaled                        6.3584410
## AgeScaled                           8.4181092
## SibSpScaled                         2.6542732
## ParchScaled                         1.2044630
## FareScaled                         11.8217099
## tamanoticketScaled                  4.2943865
## TicketFreqScaled                    5.2798304
## FamSizeScaled                       4.1272630
## FareIndividualScaled               12.3820225
## AgesScaled                          8.6994244
## KNNAgesScaled                       9.3075847
## RegresionAgesScaled                 9.2619201
## FareIndividualBySexScaled          39.7404963
## SexDummy                           16.9248790
## LoneWolfsDummy                      1.2194964
## IsMotherDummy                       0.4884667
## youngTravelAlDummy                  0.3449758

## [1] "Importancia de las variables 2"
```



4.2. Comprobación de la normalidad y homogeneidad de la varianza.

No nos dió tiempo para completar este apartado.

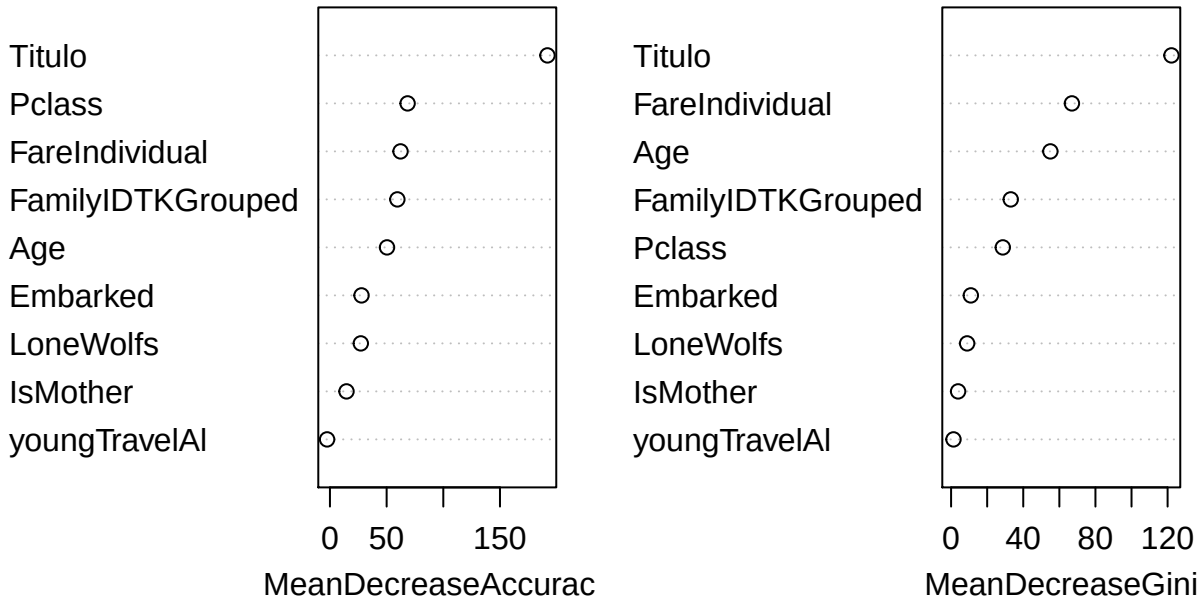
4.3. Aplicación de pruebas estadísticas para comparar los grupos de datos. En función de los datos y el objetivo del estudio, aplicar pruebas de contraste de hipótesis, correlaciones, regresiones, etc. Aplicar al menos tres métodos de análisis diferentes.

Vamos a utilizar diferentes métodos para predecir los resultados

Prediccion por Random Forest

Por este método lo aplicamos para predecir a partir de las variables: 'PassengerId','Survived',"FamilyIDTKGrouped","Titulo","F

El resultado obtenido lo subimos a kaggle y nos dió: 0.779



Predicción por KNN

Este método obtiene los valores de Survived en funcion de sus vecinos más proximos que encuentra a partir de la distáncia euclídea. Para usar este método escalamos todas las variables cuantitativas y pasamos todas las variables cualitativas a dummy, creando una variable numérica por cada uno de los factores de las variables.

El resultado obtenido por este método fue subido a kaggle y dió: 0.732

Predicción por regresión logística

Por este método hemos obtenido en kaggle un 0.784

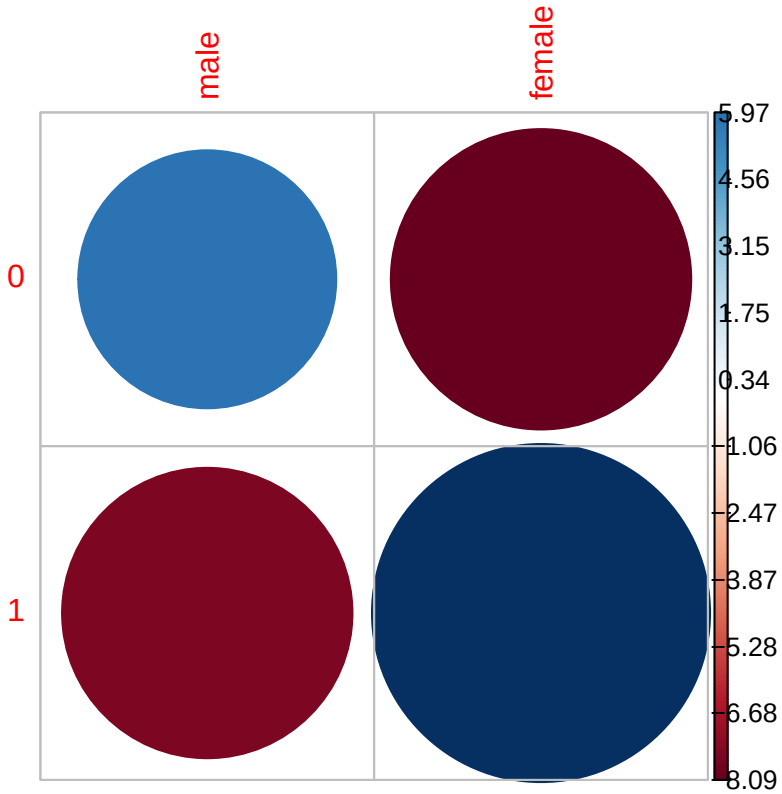
```
## [1] "Tabla de contingencia de sex vs. survived"
```

```
##          Sex
## Survived male female
##        0  468     81
##        1  109    233
```

```
##
##  Pearson's Chi-squared test with Yates' continuity correction
##
## data:  tabla_contingencia
## X-squared = 260.72, df = 1, p-value < 2.2e-16
```

```
## [1] "Odds ratio de sex vs. survived"
```

```
## [1] 12.35066
```



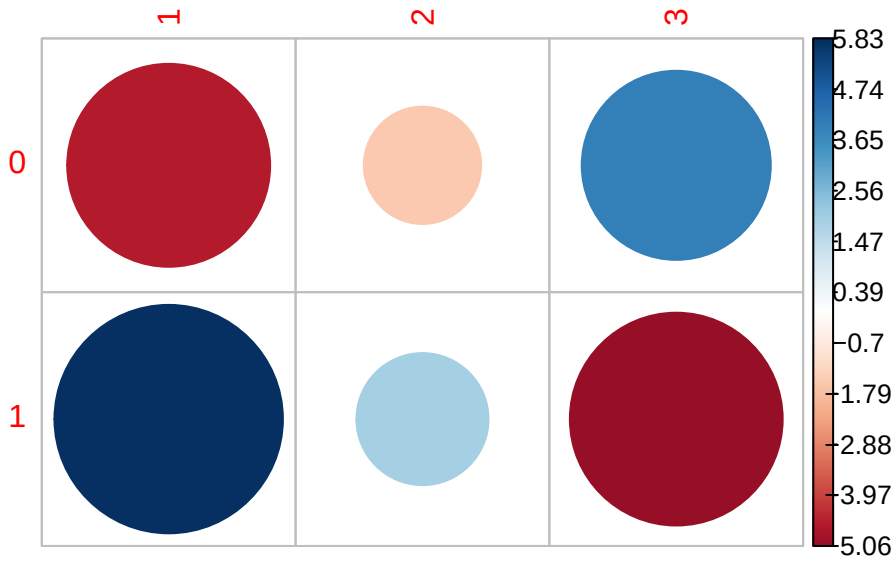

```
## [1] "Tabla de contingencia de Pclass vs. survived"
```

```
##          Pclass
## Survived   1   2   3
##        0  80  97 372
##        1 136  87 119
```

```
##
##  Pearson's Chi-squared test
##
## data:  tabla_contingencia
## X-squared = 102.89, df = 2, p-value < 2.2e-16
```

```
## [1] "Odds ratio de sex Pclass survived"
```

```
## [1] 0.5275925
```



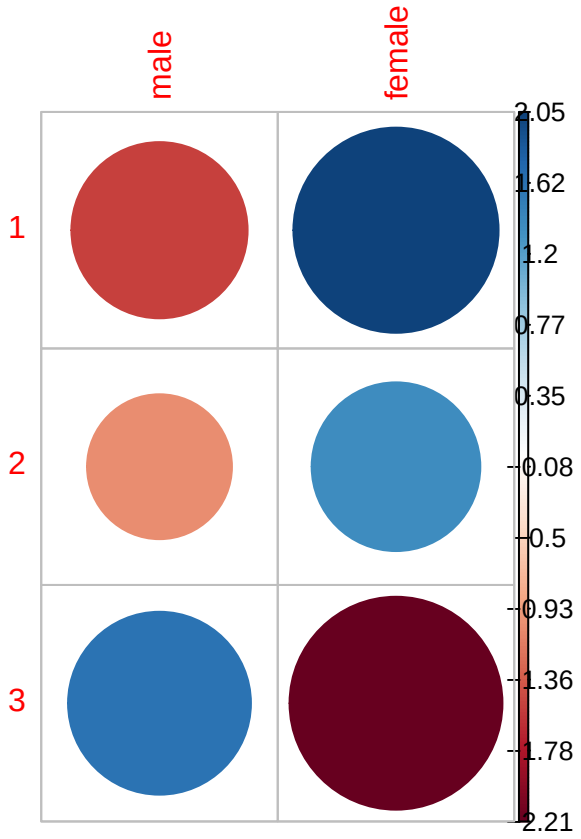

```
## [1] "Tabla de contingencia de sex vs. Pclass"
```

```
##       Sex
## Pclass male female
##      1  122     94
##      2  108     76
##      3  347    144
```

```
##
##  Pearson's Chi-squared test
##
## data:  tabla_contingencia
## X-squared = 16.971, df = 2, p-value = 0.0002064
```

```
## [1] "Odds ratio de sex vs. Pclass"
```

```
## [1] 0.9133176
```




```
##
## Call:
## glm(formula = Survived ~ FareIndividualBySexScaled + IsMotherDummy +
##     LoneWolfsDummy + TicketFreqScaled + ageGroupsByCut + Embarked +
##     PclassScaled, family = binomial, data = train2)
##
## Deviance Residuals:
##     Min       1Q   Median       3Q      Max
## -2.4079  -0.5897  -0.3893   0.6484   2.8909
##
## Coefficients:
##                            Estimate Std. Error z value Pr(>|z|)
## (Intercept)                  0.9606     0.3000   3.203 0.001362 **
## FareIndividualBySexScaled    1.3200     0.1110  11.892  < 2e-16 ***
## IsMotherDummy                0.6951     0.3888   1.788 0.073757 .
## LoneWolfsDummy              -0.2635     0.2438  -1.081 0.279773
## TicketFreqScaled            -0.4594     0.1391  -3.303 0.000955 ***
## ageGroupsByCutAG24          -1.5306     0.3289  -4.653 3.26e-06 ***
## ageGroupsByCutAG36          -1.9423     0.3511  -5.532 3.17e-08 ***
## ageGroupsByCutAG55          -2.3656     0.4647  -5.091 3.57e-07 ***
## ageGroupsByCutAG70          -3.7876     1.1512  -3.290 0.001002 **
## EmbarkedC                    0.2802     0.2351   1.192 0.233346
## EmbarkedQ                    0.4537     0.3260   1.392 0.164009
## PclassScaled                -0.6049     0.1070  -5.654 1.57e-08 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for binomial family taken to be 1)
##
##     Null deviance: 1186.7  on 890  degrees of freedom
```

```
## Residual deviance:  787.9  on 879  degrees of freedom
## AIC: 811.9
##
## Number of Fisher Scoring iterations: 5
```

```
## [1] "Porcentaje de corte óptimo"
```

```
## [1] 0.5869116
```

```
## [1] "Error por fallo de mala clasificación corte= 0.58691162565729"
```

```
## [1] 0.193
```

```
## [1] "Error por fallo de mala clasificación corte 0.5"
```

```
## [1] 0.2009
```

```
## [1] "Tabla de contingencia de predicciones contra observaciones Survived"
```

```
##         as.factor(predicciones)
## Survived No Sobrevive Sobrevive
##        0          465        84
##        1           95       247
```

```
##         0         1
## 0.8469945 0.7222222
```

```
## [1] "Matriz de porcentage de aciertos del modelo"
```

```
## [1] "acierto general del modelo"
```

```
## [1] 0.7991021
```

Table 2: Matriz de acierto del modelo. acierto global: 0.799102132435466

	(Prediccion peso)		
	No Sobrevive	Sobrevive	porcentaje_de_acierto
0	465	84	0.8469945
1	95	247	0.7222222

```
## [1] "--------------------------------------------------------------------------------"
```

```
## [1] "Tabla de contingencia de predicciones optimizadas peso contra observaciones peso"
```

```
##         as.factor(prediccionesOptimizadas)
## Survived No Sobrevive Sobrevive
##        0          502        47
##        1          125       217
```

```
## [1] "--------------------------------------------------------------------------------"
```

```
## [1] "--------------------------------------------------------------------------------"
```

```
## [1] "Porcentaje de acierto general del modelo:  0.80695847362514"
```

```
## [1] "Matriz de porcentage de aciertos del modelo optimizado"
```

Table 3: Matriz de acierto del modelo optimizado. acierto global: 0.80695847362514

	(Prediccion peso)		
	No Sobrevive	Sobrevive	porcentaje_de_acierto
0	502	47	0.9143898
1	125	217	0.6345029

```
## [1] "variance inflation factors"
```

```
## FareIndividualBySexScaled             IsMotherDummy            LoneWolfsDummy
##                     1.2141                    1.3121                    1.8684
##          TicketFreqScaled       ageGroupsByCutAG24       ageGroupsByCutAG36
##                     1.9932                    3.3705                    3.4301
##       ageGroupsByCutAG55       ageGroupsByCutAG70                EmbarkedC
##                     2.1091                    1.1140                    1.0717
##                EmbarkedQ             PclassScaled
##                     1.1315                    1.4733
```

```
## [1] "loglikelihod modelo"
```

```
## 'log Lik.' -393.9477 (df=12)
```

```
## Likelihood ratio test
##
## Model 1: Survived ~ FareIndividualBySexScaled + IsMotherDummy + LoneWolfsDummy +
##     TicketFreqScaled + ageGroupsByCut + Embarked + PclassScaled
## Model 2: Survived ~ 1
##   #Df  LogLik  Df  Chisq Pr(>Chisq)
## 1  12 -393.95
## 2   1 -593.33 -11 398.76  < 2.2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
```

```
## [1] "loglikelihod Ratio test contra modelo con solo la constante"
```

```
## Likelihood ratio test
##
## Model 1: Survived ~ 1
## Model 2: Survived ~ FareIndividualBySexScaled + IsMotherDummy + LoneWolfsDummy +
##     TicketFreqScaled + ageGroupsByCut + Embarked + PclassScaled
##   #Df  LogLik Df  Chisq Pr(>Chisq)
## 1   1 -593.33
## 2  12 -393.95 11 398.76  < 2.2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
```

```
## [1] "MacFadden's Pseudo R²"
```

```
## 'log Lik.' 0.3360367 (df=12)
```

```
## Wald test
##
## Model 1: Survived ~ 1
## Model 2: Survived ~ FareIndividualBySexScaled + IsMotherDummy + LoneWolfsDummy +
##     TicketFreqScaled + ageGroupsByCut + Embarked + PclassScaled
##   Res.Df Df  Chisq Pr(>Chisq)
## 1    890
## 2    879 11 238.86  < 2.2e-16 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
```

```
## Call:
## concordance.formula(object = train2$Survived ~ predicciones)
##
## n= 891
## Concordance= 0.7846 se= 0.01434
## concordant discordant     tied.x     tied.y    tied.xy
##     114855       7980      64923      62525     146212
```

```
## Overall accuracy = 0.799
##
## Confusion matrix
```

```
##       Predicted (cv)
## Actual     0     1
##      0 0.847 0.153
##      1 0.278 0.722
```

```
## [1] "Matriz de confusion a partir de los datos originales"
```

```
## $overall
## [1] 0.7991021
##
## $confusion
##       Predicted (cv)
## Actual         0         1
##      0 0.8469945 0.1530055
##      1 0.2777778 0.7222222
##
## $prior
##         0         1
## 0.6161616 0.3838384
```

```
## [1] "Matriz de confusion a partir de los valores del modelo"
```

```
## Overall accuracy = 0.003
##
## Confusion matrix
##       Predicted (cv)
## Actual  [,1]  [,2]  [,3]  [,4]  [,5]  [,6]  [,7]  [,8]  [,9] [,10] [,11] [,12]
##   [1,] 0.005 0.002 0.002 0.002 0.004 0.002 0.002 0.004 0.002 0.002 0.002 0.002
##   [2,] 0.000 0.000 0.006 0.000 0.000 0.009 0.000 0.000 0.000 0.000 0.000 0.000
##       Predicted (cv)
## Actual [,13] [,14] [,15] [,16] [,17] [,18] [,19] [,20] [,21] [,22] [,23] [,24]
##   [1,] 0.002 0.002 0.002 0.005 0.002 0.002 0.002 0.002 0.004 0.002 0.002 0.002
##   [2,] 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000
##       Predicted (cv)
## Actual [,25] [,26] [,27] [,28] [,29] [,30] [,31] [,32] [,33] [,34] [,35] [,36]
##   [1,] 0.002 0.009 0.002 0.005 0.004 0.002 0.007 0.002 0.004 0.002 0.002 0.002
##   [2,] 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000
##       Predicted (cv)
## Actual [,37] [,38] [,39] [,40] [,41] [,42] [,43] [,44] [,45] [,46] [,47] [,48]
##   [1,] 0.002 0.004 0.002 0.031 0.002 0.002 0.002 0.035 0.000 0.004 0.002 0.005
##   [2,] 0.000 0.003 0.000 0.000 0.000 0.000 0.006 0.003 0.003 0.000 0.000 0.000
##       Predicted (cv)
## Actual [,49] [,50] [,51] [,52] [,53] [,54] [,55] [,56] [,57] [,58] [,59] [,60]
##   [1,] 0.002 0.004 0.002 0.002 0.002 0.005 0.002 0.002 0.000 0.000 0.004 0.002
##   [2,] 0.000 0.000 0.003 0.000 0.000 0.000 0.000 0.000 0.003 0.003 0.000 0.000
##       Predicted (cv)
## Actual [,61] [,62] [,63] [,64] [,65] [,66] [,67] [,68] [,69] [,70] [,71] [,72]
##   [1,] 0.002 0.002 0.013 0.009 0.002 0.002 0.007 0.002 0.002 0.002 0.002 0.007
##   [2,] 0.000 0.000 0.000 0.003 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000
##       Predicted (cv)
## Actual [,73] [,74] [,75] [,76] [,77] [,78] [,79] [,80] [,81] [,82] [,83] [,84]
##   [1,] 0.000 0.002 0.000 0.007 0.004 0.000 0.011 0.002 0.002 0.002 0.004 0.002
##   [2,] 0.003 0.000 0.003 0.000 0.000 0.003 0.000 0.000 0.000 0.000 0.000 0.000
##       Predicted (cv)
## Actual [,85] [,86] [,87] [,88] [,89] [,90] [,91] [,92] [,93] [,94] [,95] [,96]
##   [1,] 0.011 0.007 0.002 0.005 0.009 0.002 0.005 0.002 0.027 0.002 0.009 0.002
##   [2,] 0.000 0.006 0.000 0.000 0.003 0.000 0.000 0.000 0.000 0.000 0.006 0.000
##       Predicted (cv)
## Actual [,97] [,98] [,99] [,100] [,101] [,102] [,103] [,104] [,105] [,106]
##   [1,] 0.024 0.004 0.002  0.007  0.002  0.002  0.002  0.009  0.002  0.002
##   [2,] 0.009 0.000 0.000  0.000  0.000  0.000  0.000  0.003  0.000  0.000
```

```
##       Predicted (cv)
## Actual [,107] [,108] [,109] [,110] [,111] [,112] [,113] [,114] [,115] [,116]
##   [1,]  0.002  0.002  0.018  0.002  0.007  0.002  0.002  0.004  0.002  0.002
##   [2,]  0.000  0.000  0.003  0.000  0.000  0.000  0.000  0.000  0.000  0.000
##       Predicted (cv)
## Actual [,117] [,118] [,119] [,120] [,121] [,122] [,123] [,124] [,125] [,126]
##   [1,]  0.007  0.000  0.002  0.002  0.002  0.002  0.002  0.002  0.004  0.002
##   [2,]  0.006  0.003  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000
##       Predicted (cv)
## Actual [,127] [,128] [,129] [,130] [,131] [,132] [,133] [,134] [,135] [,136]
##   [1,]  0.002  0.004  0.002  0.002  0.009  0.002  0.002  0.002  0.002  0.004
##   [2,]  0.003  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.003
##       Predicted (cv)
## Actual [,137] [,138] [,139] [,140] [,141] [,142] [,143] [,144] [,145] [,146]
##   [1,]  0.007  0.002  0.004  0.002  0.004  0.002  0.002  0.000  0.002  0.002
##   [2,]  0.003  0.003  0.000  0.000  0.000  0.000  0.003  0.003  0.000  0.000
##       Predicted (cv)
## Actual [,147] [,148] [,149] [,150] [,151] [,152] [,153] [,154] [,155] [,156]
##   [1,]  0.002  0.004  0.000  0.004  0.002  0.002  0.004  0.004  0.002  0.002
##   [2,]  0.000  0.000  0.003  0.000  0.000  0.000  0.000  0.000  0.000  0.000
##       Predicted (cv)
## Actual [,157] [,158] [,159] [,160] [,161] [,162] [,163] [,164] [,165] [,166]
##   [1,]  0.004  0.002  0.002  0.011  0.002  0.002  0.011  0.002  0.002  0.002
##   [2,]  0.003  0.000  0.000  0.009  0.000  0.000  0.000  0.000  0.000  0.000
##       Predicted (cv)
## Actual [,167] [,168] [,169] [,170] [,171] [,172] [,173] [,174] [,175] [,176]
##   [1,]  0.002  0.002  0.002  0.000  0.002  0.007  0.002  0.002  0.002  0.000
##   [2,]  0.000  0.000  0.000  0.003  0.000  0.000  0.000  0.000  0.000  0.003
##       Predicted (cv)
## Actual [,177] [,178] [,179] [,180] [,181] [,182] [,183] [,184] [,185] [,186]
##   [1,]  0.016  0.000  0.002  0.007  0.004  0.002  0.002  0.002  0.000  0.002
##   [2,]  0.000  0.003  0.000  0.000  0.000  0.000  0.000  0.000  0.003  0.000
##       Predicted (cv)
## Actual [,187] [,188] [,189] [,190] [,191] [,192] [,193] [,194] [,195] [,196]
##   [1,]  0.027  0.002  0.004  0.002  0.002  0.002  0.002  0.000  0.002  0.004
##   [2,]  0.003  0.000  0.003  0.000  0.000  0.000  0.000  0.003  0.000  0.000
##       Predicted (cv)
## Actual [,197] [,198] [,199] [,200] [,201] [,202] [,203] [,204] [,205] [,206]
##   [1,]  0.002  0.002  0.000  0.000  0.002  0.000  0.002  0.000  0.002  0.002
##   [2,]  0.000  0.000  0.006  0.003  0.000  0.003  0.000  0.003  0.000  0.000
##       Predicted (cv)
## Actual [,207] [,208] [,209] [,210] [,211] [,212] [,213] [,214] [,215] [,216]
##   [1,]  0.002  0.002  0.002  0.007  0.000  0.002  0.002  0.000  0.000  0.005
##   [2,]  0.000  0.000  0.000  0.003  0.003  0.000  0.000  0.006  0.003  0.000
##       Predicted (cv)
## Actual [,217] [,218] [,219] [,220] [,221] [,222] [,223] [,224] [,225] [,226]
##   [1,]  0.002  0.002  0.002  0.002  0.002  0.002  0.002  0.002  0.002  0.002
##   [2,]  0.003  0.000  0.000  0.000  0.003  0.000  0.000  0.000  0.000  0.000
##       Predicted (cv)
## Actual [,227] [,228] [,229] [,230] [,231] [,232] [,233] [,234] [,235] [,236]
##   [1,]  0.000  0.002  0.000  0.000  0.000  0.000  0.002  0.002  0.002  0.002
##   [2,]  0.003  0.000  0.003  0.003  0.003  0.003  0.000  0.000  0.000  0.000
##       Predicted (cv)
## Actual [,237] [,238] [,239] [,240] [,241] [,242] [,243] [,244] [,245] [,246]
##   [1,]  0.002  0.005  0.000  0.000  0.000  0.004  0.002  0.002  0.000  0.002
##   [2,]  0.000  0.003  0.003  0.006  0.006  0.012  0.000  0.000  0.003  0.000
##       Predicted (cv)
## Actual [,247] [,248] [,249] [,250] [,251] [,252] [,253] [,254] [,255] [,256]
##   [1,]  0.002  0.000  0.002  0.002  0.002  0.002  0.002  0.002  0.000  0.000
```

```
##   [2,]  0.000  0.003  0.000  0.000  0.000  0.000  0.000  0.000  0.003  0.003
##       Predicted (cv)
## Actual [,257] [,258] [,259] [,260] [,261] [,262] [,263] [,264] [,265] [,266]
##   [1,]  0.000  0.002  0.002  0.002  0.002  0.002  0.000  0.000  0.000  0.000
##   [2,]  0.006  0.000  0.000  0.000  0.000  0.000  0.003  0.006  0.003  0.003
##       Predicted (cv)
## Actual [,267] [,268] [,269] [,270] [,271] [,272] [,273] [,274] [,275] [,276]
##   [1,]  0.000  0.000  0.002  0.002  0.000  0.002  0.000  0.002  0.000  0.002
##   [2,]  0.003  0.006  0.000  0.000  0.003  0.000  0.003  0.000  0.003  0.000
##       Predicted (cv)
## Actual [,277] [,278] [,279] [,280] [,281] [,282] [,283] [,284] [,285] [,286]
##   [1,]  0.005  0.002  0.002  0.002  0.000  0.002  0.002  0.002  0.002  0.000
##   [2,]  0.000  0.000  0.000  0.003  0.003  0.000  0.000  0.000  0.000  0.003
##       Predicted (cv)
## Actual [,287] [,288] [,289] [,290] [,291] [,292] [,293] [,294] [,295] [,296]
##   [1,]  0.000  0.000  0.002  0.002  0.000  0.000  0.002  0.000  0.000  0.002
##   [2,]  0.003  0.003  0.003  0.000  0.003  0.003  0.000  0.003  0.003  0.000
##       Predicted (cv)
## Actual [,297] [,298] [,299] [,300] [,301] [,302] [,303] [,304] [,305] [,306]
##   [1,]  0.002  0.002  0.002  0.002  0.000  0.002  0.000  0.000  0.000  0.000
##   [2,]  0.000  0.000  0.000  0.000  0.003  0.000  0.003  0.003  0.003  0.003
##       Predicted (cv)
## Actual [,307] [,308] [,309] [,310] [,311] [,312] [,313] [,314] [,315] [,316]
##   [1,]  0.002  0.002  0.000  0.000  0.000  0.004  0.002  0.002  0.002  0.002
##   [2,]  0.000  0.003  0.003  0.006  0.003  0.003  0.003  0.000  0.000  0.006
##       Predicted (cv)
## Actual [,317] [,318] [,319] [,320] [,321] [,322] [,323] [,324] [,325] [,326]
##   [1,]  0.002  0.000  0.000  0.002  0.002  0.004  0.000  0.002  0.000  0.002
##   [2,]  0.000  0.003  0.003  0.000  0.000  0.000  0.003  0.000  0.003  0.000
##       Predicted (cv)
## Actual [,327] [,328] [,329] [,330] [,331] [,332] [,333] [,334] [,335] [,336]
##   [1,]  0.004  0.002  0.000  0.002  0.002  0.000  0.002  0.002  0.007  0.000
##   [2,]  0.000  0.000  0.003  0.000  0.000  0.003  0.000  0.000  0.000  0.003
##       Predicted (cv)
## Actual [,337] [,338] [,339] [,340] [,341] [,342] [,343] [,344] [,345] [,346]
##   [1,]  0.002  0.000  0.002  0.000  0.000  0.000  0.002  0.002  0.000  0.002
##   [2,]  0.000  0.003  0.000  0.003  0.003  0.003  0.000  0.000  0.003  0.000
##       Predicted (cv)
## Actual [,347] [,348] [,349] [,350] [,351] [,352] [,353] [,354] [,355] [,356]
##   [1,]  0.000  0.000  0.002  0.002  0.000  0.000  0.000  0.004  0.002  0.000
##   [2,]  0.003  0.003  0.000  0.000  0.003  0.003  0.003  0.000  0.000  0.003
##       Predicted (cv)
## Actual [,357] [,358] [,359] [,360] [,361] [,362] [,363] [,364] [,365] [,366]
##   [1,]  0.002  0.000  0.002  0.000  0.000  0.000  0.002  0.002  0.004  0.000
##   [2,]  0.003  0.003  0.000  0.003  0.003  0.003  0.000  0.000  0.000  0.003
##       Predicted (cv)
## Actual [,367] [,368] [,369] [,370] [,371] [,372] [,373] [,374] [,375] [,376]
##   [1,]  0.000  0.004  0.000  0.002  0.000  0.000  0.000  0.002  0.000  0.000
##   [2,]  0.003  0.000  0.003  0.000  0.003  0.003  0.003  0.000  0.003  0.003
##       Predicted (cv)
## Actual [,377] [,378] [,379] [,380] [,381] [,382] [,383] [,384] [,385] [,386]
##   [1,]  0.005  0.002  0.000  0.000  0.000  0.000  0.000  0.002  0.002  0.002
##   [2,]  0.023  0.000  0.003  0.003  0.012  0.006  0.003  0.000  0.018  0.006
##       Predicted (cv)
## Actual [,387] [,388] [,389] [,390] [,391] [,392] [,393] [,394] [,395] [,396]
##   [1,]  0.000  0.002  0.000  0.000  0.000  0.002  0.002  0.000  0.004  0.000
##   [2,]  0.003  0.000  0.003  0.003  0.003  0.000  0.000  0.003  0.000  0.003
##       Predicted (cv)
## Actual [,397] [,398] [,399] [,400] [,401] [,402] [,403] [,404] [,405] [,406]
```

```
##   [1,]  0.002  0.002  0.002  0.000  0.002  0.000  0.000  0.000  0.000  0.002
##   [2,]  0.000  0.000  0.000  0.003  0.000  0.003  0.003  0.003  0.012  0.003
##       Predicted (cv)
## Actual [,407] [,408] [,409] [,410] [,411] [,412] [,413] [,414] [,415] [,416]
##   [1,]  0.000  0.000  0.000  0.000  0.002  0.000  0.000  0.000  0.000  0.000
##   [2,]  0.003  0.003  0.003  0.003  0.015  0.018  0.003  0.003  0.003  0.006
##       Predicted (cv)
## Actual [,417] [,418] [,419] [,420] [,421] [,422] [,423] [,424] [,425] [,426]
##   [1,]  0.000  0.000  0.000  0.000  0.000  0.002  0.000  0.000  0.000  0.000
##   [2,]  0.003  0.003  0.003  0.003  0.003  0.000  0.003  0.003  0.003  0.009
##       Predicted (cv)
## Actual [,427] [,428] [,429] [,430] [,431] [,432] [,433] [,434] [,435] [,436]
##   [1,]  0.000  0.000  0.000  0.000  0.000  0.000  0.002  0.000  0.000  0.000
##   [2,]  0.003  0.003  0.003  0.003  0.003  0.003  0.000  0.003  0.003  0.003
##       Predicted (cv)
## Actual [,437] [,438] [,439] [,440] [,441] [,442] [,443] [,444] [,445] [,446]
##   [1,]  0.000  0.000  0.000  0.000  0.000  0.000  0.002  0.002  0.000  0.000
##   [2,]  0.003  0.003  0.003  0.006  0.003  0.003  0.000  0.000  0.003  0.003
##       Predicted (cv)
## Actual [,447] [,448] [,449] [,450] [,451] [,452] [,453] [,454] [,455] [,456]
##   [1,]  0.000  0.000  0.002  0.000  0.000  0.000  0.000  0.002  0.000  0.000
##   [2,]  0.003  0.003  0.000  0.003  0.003  0.003  0.006  0.003  0.003  0.003
##       Predicted (cv)
## Actual [,457] [,458] [,459] [,460] [,461] [,462] [,463] [,464] [,465] [,466]
##   [1,]  0.000  0.002  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000
##   [2,]  0.003  0.000  0.003  0.003  0.003  0.006  0.003  0.003  0.006  0.003
##       Predicted (cv)
## Actual [,467] [,468] [,469] [,470] [,471] [,472] [,473] [,474] [,475] [,476]
##   [1,]  0.000  0.002  0.002  0.000  0.000  0.000  0.000  0.000  0.000  0.000
##   [2,]  0.003  0.003  0.000  0.003  0.003  0.003  0.006  0.003  0.003  0.003
##       Predicted (cv)
## Actual [,477] [,478] [,479] [,480] [,481] [,482] [,483] [,484] [,485] [,486]
##   [1,]  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000
##   [2,]  0.003  0.003  0.003  0.003  0.003  0.003  0.003  0.003  0.003  0.003
##       Predicted (cv)
## Actual [,487] [,488] [,489] [,490] [,491] [,492] [,493] [,494] [,495] [,496]
##   [1,]  0.000  0.000  0.000  0.002  0.000  0.000  0.000  0.000  0.000  0.000
##   [2,]  0.003  0.006  0.006  0.000  0.003  0.003  0.003  0.003  0.003  0.003
##       Predicted (cv)
## Actual [,497] [,498] [,499] [,500] [,501] [,502] [,503] [,504] [,505] [,506]
##   [1,]  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000
##   [2,]  0.003  0.003  0.006  0.003  0.003  0.003  0.003  0.003  0.003  0.003
##       Predicted (cv)
## Actual [,507] [,508] [,509] [,510] [,511] [,512] [,513] [,514] [,515] [,516]
##   [1,]  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000
##   [2,]  0.003  0.003  0.003  0.003  0.003  0.003  0.003  0.003  0.003  0.003
##       Predicted (cv)
## Actual [,517] [,518] [,519] [,520] [,521] [,522] [,523] [,524] [,525] [,526]
##   [1,]  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.002  0.000  0.000
##   [2,]  0.003  0.003  0.003  0.003  0.003  0.003  0.003  0.000  0.006  0.003
##       Predicted (cv)
## Actual [,527] [,528] [,529] [,530] [,531] [,532] [,533] [,534] [,535] [,536]
##   [1,]  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000
##   [2,]  0.003  0.003  0.003  0.006  0.003  0.003  0.003  0.003  0.003  0.006
##       Predicted (cv)
## Actual [,537] [,538] [,539] [,540] [,541] [,542] [,543] [,544] [,545] [,546]
##   [1,]  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000  0.000
##   [2,]  0.003  0.003  0.003  0.003  0.003  0.003  0.003  0.003  0.003  0.003
##       Predicted (cv)
```

```
## Actual [,547]
##   [1,]  0.000
##   [2,]  0.003
```

```
## $overall
## [1] 0.003367003
##
## $confusion
##       Predicted (cv)
## Actual        [,1]        [,2]        [,3]        [,4]        [,5]        [,6]
##   [1,] 0.005464481 0.001821494 0.001821494 0.001821494 0.003642987 0.001821494
##   [2,] 0.000000000 0.000000000 0.005847953 0.000000000 0.000000000 0.008771930
##       Predicted (cv)
## Actual        [,7]        [,8]        [,9]       [,10]       [,11]       [,12]
##   [1,] 0.001821494 0.003642987 0.001821494 0.001821494 0.001821494 0.001821494
##   [2,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual       [,13]       [,14]       [,15]       [,16]       [,17]       [,18]
##   [1,] 0.001821494 0.001821494 0.001821494 0.005464481 0.001821494 0.001821494
##   [2,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual       [,19]       [,20]       [,21]       [,22]       [,23]       [,24]
##   [1,] 0.001821494 0.001821494 0.003642987 0.001821494 0.001821494 0.001821494
##   [2,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual       [,25]       [,26]       [,27]       [,28]       [,29]       [,30]
##   [1,] 0.001821494 0.009107468 0.001821494 0.005464481 0.003642987 0.001821494
##   [2,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual       [,31]       [,32]       [,33]       [,34]       [,35]       [,36]
##   [1,] 0.007285974 0.001821494 0.003642987 0.001821494 0.001821494 0.001821494
##   [2,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual       [,37]       [,38]       [,39]       [,40]       [,41]       [,42]
##   [1,] 0.001821494 0.003642987 0.001821494 0.03096539 0.001821494 0.001821494
##   [2,] 0.000000000 0.002923977 0.000000000 0.00000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual       [,43]       [,44]       [,45]       [,46]       [,47]       [,48]
##   [1,] 0.001821494 0.034608379 0.000000000 0.003642987 0.001821494 0.005464481
##   [2,] 0.005847953 0.002923977 0.002923977 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual       [,49]       [,50]       [,51]       [,52]       [,53]       [,54]
##   [1,] 0.001821494 0.003642987 0.001821494 0.001821494 0.001821494 0.005464481
##   [2,] 0.000000000 0.000000000 0.002923977 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual       [,55]       [,56]       [,57]       [,58]       [,59]       [,60]
##   [1,] 0.001821494 0.001821494 0.000000000 0.000000000 0.003642987 0.001821494
##   [2,] 0.000000000 0.000000000 0.002923977 0.002923977 0.000000000 0.000000000
##       Predicted (cv)
## Actual       [,61]       [,62]       [,63]       [,64]       [,65]       [,66]
##   [1,] 0.001821494 0.001821494 0.01275046 0.009107468 0.001821494 0.001821494
##   [2,] 0.000000000 0.000000000 0.00000000 0.002923977 0.000000000 0.000000000
##       Predicted (cv)
## Actual       [,67]       [,68]       [,69]       [,70]       [,71]       [,72]
##   [1,] 0.007285974 0.001821494 0.001821494 0.001821494 0.001821494 0.007285974
##   [2,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual       [,73]       [,74]       [,75]       [,76]       [,77]       [,78]
##   [1,] 0.000000000 0.001821494 0.000000000 0.007285974 0.003642987 0.000000000
```

```
##   [2,] 0.002923977 0.000000000 0.002923977 0.000000000 0.000000000 0.002923977
##       Predicted (cv)
## Actual      [,79]       [,80]       [,81]       [,82]       [,83]       [,84]
##   [1,] 0.01092896 0.001821494 0.001821494 0.001821494 0.003642987 0.001821494
##   [2,] 0.00000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,85]       [,86]       [,87]       [,88]       [,89]       [,90]
##   [1,] 0.01092896 0.007285974 0.001821494 0.005464481 0.009107468 0.001821494
##   [2,] 0.00000000 0.005847953 0.000000000 0.000000000 0.002923977 0.000000000
##       Predicted (cv)
## Actual       [,91]       [,92]     [,93]       [,94]       [,95]       [,96]
##   [1,] 0.005464481 0.001821494 0.0273224 0.001821494 0.009107468 0.001821494
##   [2,] 0.000000000 0.000000000 0.0000000 0.000000000 0.005847953 0.000000000
##       Predicted (cv)
## Actual      [,97]       [,98]       [,99]      [,100]      [,101]      [,102]
##   [1,] 0.02367942 0.003642987 0.001821494 0.007285974 0.001821494 0.001821494
##   [2,] 0.00877193 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,103]      [,104]      [,105]      [,106]      [,107]      [,108]
##   [1,] 0.001821494 0.009107468 0.001821494 0.001821494 0.001821494 0.001821494
##   [2,] 0.000000000 0.002923977 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,109]      [,110]      [,111]      [,112]      [,113]      [,114]
##   [1,] 0.018214936 0.001821494 0.007285974 0.001821494 0.001821494 0.003642987
##   [2,] 0.002923977 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,115]      [,116]      [,117]      [,118]      [,119]      [,120]
##   [1,] 0.001821494 0.001821494 0.007285974 0.000000000 0.001821494 0.001821494
##   [2,] 0.000000000 0.000000000 0.005847953 0.002923977 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,121]      [,122]      [,123]      [,124]      [,125]      [,126]
##   [1,] 0.001821494 0.001821494 0.001821494 0.001821494 0.003642987 0.001821494
##   [2,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,127]      [,128]      [,129]      [,130]      [,131]      [,132]
##   [1,] 0.001821494 0.003642987 0.001821494 0.001821494 0.009107468 0.001821494
##   [2,] 0.002923977 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,133]      [,134]      [,135]      [,136]      [,137]      [,138]
##   [1,] 0.001821494 0.001821494 0.001821494 0.003642987 0.007285974 0.001821494
##   [2,] 0.000000000 0.000000000 0.000000000 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,139]      [,140]      [,141]      [,142]      [,143]      [,144]
##   [1,] 0.003642987 0.001821494 0.003642987 0.001821494 0.001821494 0.000000000
##   [2,] 0.000000000 0.000000000 0.000000000 0.000000000 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,145]      [,146]      [,147]      [,148]      [,149]      [,150]
##   [1,] 0.001821494 0.001821494 0.001821494 0.003642987 0.000000000 0.003642987
##   [2,] 0.000000000 0.000000000 0.000000000 0.000000000 0.002923977 0.000000000
##       Predicted (cv)
## Actual      [,151]      [,152]      [,153]      [,154]      [,155]      [,156]
##   [1,] 0.001821494 0.001821494 0.003642987 0.003642987 0.001821494 0.001821494
##   [2,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,157]      [,158]      [,159]     [,160]      [,161]      [,162]
##   [1,] 0.003642987 0.001821494 0.001821494 0.01092896 0.001821494 0.001821494
##   [2,] 0.002923977 0.000000000 0.000000000 0.00877193 0.000000000 0.000000000
##       Predicted (cv)
## Actual     [,163]      [,164]      [,165]      [,166]      [,167]      [,168]
```

```
##   [1,] 0.01092896 0.001821494 0.001821494 0.001821494 0.001821494 0.001821494
##   [2,] 0.00000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,169]      [,170]      [,171]      [,172]      [,173]      [,174]
##   [1,] 0.001821494 0.000000000 0.001821494 0.007285974 0.001821494 0.001821494
##   [2,] 0.000000000 0.002923977 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,175]      [,176]     [,177]      [,178]      [,179]      [,180]
##   [1,] 0.001821494 0.000000000 0.01639344 0.000000000 0.001821494 0.007285974
##   [2,] 0.000000000 0.002923977 0.00000000 0.002923977 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,181]      [,182]      [,183]      [,184]      [,185]      [,186]
##   [1,] 0.003642987 0.001821494 0.001821494 0.001821494 0.000000000 0.001821494
##   [2,] 0.000000000 0.000000000 0.000000000 0.000000000 0.002923977 0.000000000
##       Predicted (cv)
## Actual      [,187]      [,188]      [,189]      [,190]      [,191]      [,192]
##   [1,] 0.027322404 0.001821494 0.003642987 0.001821494 0.001821494 0.001821494
##   [2,] 0.002923977 0.000000000 0.002923977 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,193]      [,194]      [,195]      [,196]      [,197]      [,198]
##   [1,] 0.001821494 0.000000000 0.001821494 0.003642987 0.001821494 0.001821494
##   [2,] 0.000000000 0.002923977 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,199]      [,200]      [,201]      [,202]      [,203]      [,204]
##   [1,] 0.000000000 0.000000000 0.001821494 0.000000000 0.001821494 0.000000000
##   [2,] 0.005847953 0.002923977 0.000000000 0.002923977 0.000000000 0.002923977
##       Predicted (cv)
## Actual      [,205]      [,206]      [,207]      [,208]      [,209]      [,210]
##   [1,] 0.001821494 0.001821494 0.001821494 0.001821494 0.001821494 0.007285974
##   [2,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.002923977
##       Predicted (cv)
## Actual      [,211]      [,212]      [,213]      [,214]      [,215]      [,216]
##   [1,] 0.000000000 0.001821494 0.001821494 0.000000000 0.000000000 0.005464481
##   [2,] 0.002923977 0.000000000 0.000000000 0.005847953 0.002923977 0.000000000
##       Predicted (cv)
## Actual      [,217]      [,218]      [,219]      [,220]      [,221]      [,222]
##   [1,] 0.001821494 0.001821494 0.001821494 0.001821494 0.001821494 0.001821494
##   [2,] 0.002923977 0.000000000 0.000000000 0.000000000 0.002923977 0.000000000
##       Predicted (cv)
## Actual      [,223]      [,224]      [,225]      [,226]      [,227]      [,228]
##   [1,] 0.001821494 0.001821494 0.001821494 0.001821494 0.000000000 0.001821494
##   [2,] 0.000000000 0.000000000 0.000000000 0.000000000 0.002923977 0.000000000
##       Predicted (cv)
## Actual      [,229]      [,230]      [,231]      [,232]      [,233]      [,234]
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.001821494 0.001821494
##   [2,] 0.002923977 0.002923977 0.002923977 0.002923977 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,235]      [,236]      [,237]      [,238]      [,239]      [,240]
##   [1,] 0.001821494 0.001821494 0.001821494 0.005464481 0.000000000 0.000000000
##   [2,] 0.000000000 0.000000000 0.000000000 0.002923977 0.002923977 0.005847953
##       Predicted (cv)
## Actual      [,241]      [,242]      [,243]      [,244]      [,245]      [,246]
##   [1,] 0.000000000 0.003642987 0.001821494 0.001821494 0.000000000 0.001821494
##   [2,] 0.005847953 0.011695906 0.000000000 0.000000000 0.002923977 0.000000000
##       Predicted (cv)
## Actual      [,247]      [,248]      [,249]      [,250]      [,251]      [,252]
##   [1,] 0.001821494 0.000000000 0.001821494 0.001821494 0.001821494 0.001821494
##   [2,] 0.000000000 0.002923977 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
```

```
## Actual      [,253]      [,254]      [,255]      [,256]      [,257]      [,258]
##   [1,] 0.001821494 0.001821494 0.000000000 0.000000000 0.000000000 0.001821494
##   [2,] 0.000000000 0.000000000 0.002923977 0.002923977 0.005847953 0.000000000
##       Predicted (cv)
## Actual      [,259]      [,260]      [,261]      [,262]      [,263]      [,264]
##   [1,] 0.001821494 0.001821494 0.001821494 0.001821494 0.000000000 0.000000000
##   [2,] 0.000000000 0.000000000 0.000000000 0.000000000 0.002923977 0.005847953
##       Predicted (cv)
## Actual      [,265]      [,266]      [,267]      [,268]      [,269]      [,270]
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.001821494 0.001821494
##   [2,] 0.002923977 0.002923977 0.002923977 0.005847953 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,271]      [,272]      [,273]      [,274]      [,275]      [,276]
##   [1,] 0.000000000 0.001821494 0.000000000 0.001821494 0.000000000 0.001821494
##   [2,] 0.002923977 0.000000000 0.002923977 0.000000000 0.002923977 0.000000000
##       Predicted (cv)
## Actual      [,277]      [,278]      [,279]      [,280]      [,281]      [,282]
##   [1,] 0.005464481 0.001821494 0.001821494 0.001821494 0.000000000 0.001821494
##   [2,] 0.000000000 0.000000000 0.000000000 0.002923977 0.002923977 0.000000000
##       Predicted (cv)
## Actual      [,283]      [,284]      [,285]      [,286]      [,287]      [,288]
##   [1,] 0.001821494 0.001821494 0.001821494 0.000000000 0.000000000 0.000000000
##   [2,] 0.000000000 0.000000000 0.000000000 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,289]      [,290]      [,291]      [,292]      [,293]      [,294]
##   [1,] 0.001821494 0.001821494 0.000000000 0.000000000 0.001821494 0.000000000
##   [2,] 0.002923977 0.000000000 0.002923977 0.002923977 0.000000000 0.002923977
##       Predicted (cv)
## Actual      [,295]      [,296]      [,297]      [,298]      [,299]      [,300]
##   [1,] 0.000000000 0.001821494 0.001821494 0.001821494 0.001821494 0.001821494
##   [2,] 0.002923977 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,301]      [,302]      [,303]      [,304]      [,305]      [,306]
##   [1,] 0.000000000 0.001821494 0.000000000 0.000000000 0.000000000 0.000000000
##   [2,] 0.002923977 0.000000000 0.002923977 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,307]      [,308]      [,309]      [,310]      [,311]      [,312]
##   [1,] 0.001821494 0.001821494 0.000000000 0.000000000 0.000000000 0.003642987
##   [2,] 0.000000000 0.002923977 0.002923977 0.005847953 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,313]      [,314]      [,315]      [,316]      [,317]      [,318]
##   [1,] 0.001821494 0.001821494 0.001821494 0.001821494 0.001821494 0.000000000
##   [2,] 0.002923977 0.000000000 0.000000000 0.005847953 0.000000000 0.002923977
##       Predicted (cv)
## Actual      [,319]      [,320]      [,321]      [,322]      [,323]      [,324]
##   [1,] 0.000000000 0.001821494 0.001821494 0.003642987 0.000000000 0.001821494
##   [2,] 0.002923977 0.000000000 0.000000000 0.000000000 0.002923977 0.000000000
##       Predicted (cv)
## Actual      [,325]      [,326]      [,327]      [,328]      [,329]      [,330]
##   [1,] 0.000000000 0.001821494 0.003642987 0.001821494 0.000000000 0.001821494
##   [2,] 0.002923977 0.000000000 0.000000000 0.000000000 0.002923977 0.000000000
##       Predicted (cv)
## Actual      [,331]      [,332]      [,333]      [,334]      [,335]      [,336]
##   [1,] 0.001821494 0.000000000 0.001821494 0.001821494 0.007285974 0.000000000
##   [2,] 0.000000000 0.002923977 0.000000000 0.000000000 0.000000000 0.002923977
##       Predicted (cv)
## Actual      [,337]      [,338]      [,339]      [,340]      [,341]      [,342]
##   [1,] 0.001821494 0.000000000 0.001821494 0.000000000 0.000000000 0.000000000
##   [2,] 0.000000000 0.002923977 0.000000000 0.002923977 0.002923977 0.002923977
```

```
##       Predicted (cv)
## Actual      [,343]      [,344]      [,345]      [,346]      [,347]      [,348]
##   [1,] 0.001821494 0.001821494 0.000000000 0.001821494 0.000000000 0.000000000
##   [2,] 0.000000000 0.000000000 0.002923977 0.000000000 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,349]      [,350]      [,351]      [,352]      [,353]      [,354]
##   [1,] 0.001821494 0.001821494 0.000000000 0.000000000 0.000000000 0.003642987
##   [2,] 0.000000000 0.000000000 0.002923977 0.002923977 0.002923977 0.000000000
##       Predicted (cv)
## Actual      [,355]      [,356]      [,357]      [,358]      [,359]      [,360]
##   [1,] 0.001821494 0.000000000 0.001821494 0.000000000 0.001821494 0.000000000
##   [2,] 0.000000000 0.002923977 0.002923977 0.002923977 0.000000000 0.002923977
##       Predicted (cv)
## Actual      [,361]      [,362]      [,363]      [,364]      [,365]      [,366]
##   [1,] 0.000000000 0.000000000 0.001821494 0.001821494 0.003642987 0.000000000
##   [2,] 0.002923977 0.002923977 0.000000000 0.000000000 0.000000000 0.002923977
##       Predicted (cv)
## Actual      [,367]      [,368]      [,369]      [,370]      [,371]      [,372]
##   [1,] 0.000000000 0.003642987 0.000000000 0.001821494 0.000000000 0.000000000
##   [2,] 0.002923977 0.000000000 0.002923977 0.000000000 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,373]      [,374]      [,375]      [,376]      [,377]      [,378]
##   [1,] 0.000000000 0.001821494 0.000000000 0.000000000 0.005464481 0.001821494
##   [2,] 0.002923977 0.000000000 0.002923977 0.002923977 0.023391813 0.000000000
##       Predicted (cv)
## Actual      [,379]      [,380]     [,381]      [,382]      [,383]      [,384]
##   [1,] 0.000000000 0.000000000 0.00000000 0.000000000 0.000000000 0.001821494
##   [2,] 0.002923977 0.002923977 0.01169591 0.005847953 0.002923977 0.000000000
##       Predicted (cv)
## Actual      [,385]      [,386]      [,387]      [,388]      [,389]      [,390]
##   [1,] 0.001821494 0.001821494 0.000000000 0.001821494 0.000000000 0.000000000
##   [2,] 0.017543860 0.005847953 0.002923977 0.000000000 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,391]      [,392]      [,393]      [,394]      [,395]      [,396]
##   [1,] 0.000000000 0.001821494 0.001821494 0.000000000 0.003642987 0.000000000
##   [2,] 0.002923977 0.000000000 0.000000000 0.002923977 0.000000000 0.002923977
##       Predicted (cv)
## Actual      [,397]      [,398]      [,399]      [,400]      [,401]      [,402]
##   [1,] 0.001821494 0.001821494 0.001821494 0.000000000 0.001821494 0.000000000
##   [2,] 0.000000000 0.000000000 0.000000000 0.002923977 0.000000000 0.002923977
##       Predicted (cv)
## Actual      [,403]      [,404]     [,405]      [,406]      [,407]      [,408]
##   [1,] 0.000000000 0.000000000 0.00000000 0.001821494 0.000000000 0.000000000
##   [2,] 0.002923977 0.002923977 0.01169591 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,409]      [,410]      [,411]     [,412]      [,413]      [,414]
##   [1,] 0.000000000 0.000000000 0.001821494 0.00000000 0.000000000 0.000000000
##   [2,] 0.002923977 0.002923977 0.014619883 0.01754386 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,415]      [,416]      [,417]      [,418]      [,419]      [,420]
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##   [2,] 0.002923977 0.005847953 0.002923977 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,421]      [,422]      [,423]      [,424]      [,425]     [,426]
##   [1,] 0.000000000 0.001821494 0.000000000 0.000000000 0.000000000 0.00000000
##   [2,] 0.002923977 0.000000000 0.002923977 0.002923977 0.002923977 0.00877193
##       Predicted (cv)
## Actual      [,427]      [,428]      [,429]      [,430]      [,431]      [,432]
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
```

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##   [2,] 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,433]      [,434]      [,435]      [,436]      [,437]      [,438]
##   [1,] 0.001821494 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##   [2,] 0.000000000 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,439]      [,440]      [,441]      [,442]      [,443]      [,444]
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.001821494 0.001821494
##   [2,] 0.002923977 0.005847953 0.002923977 0.002923977 0.000000000 0.000000000
##       Predicted (cv)
## Actual      [,445]      [,446]      [,447]      [,448]      [,449]      [,450]
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.001821494 0.000000000
##   [2,] 0.002923977 0.002923977 0.002923977 0.002923977 0.000000000 0.002923977
##       Predicted (cv)
## Actual      [,451]      [,452]      [,453]      [,454]      [,455]      [,456]
##   [1,] 0.000000000 0.000000000 0.000000000 0.001821494 0.000000000 0.000000000
##   [2,] 0.002923977 0.002923977 0.005847953 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,457]      [,458]      [,459]      [,460]      [,461]      [,462]
##   [1,] 0.000000000 0.001821494 0.000000000 0.000000000 0.000000000 0.000000000
##   [2,] 0.002923977 0.000000000 0.002923977 0.002923977 0.002923977 0.005847953
##       Predicted (cv)
## Actual      [,463]      [,464]      [,465]      [,466]      [,467]      [,468]
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.001821494
##   [2,] 0.002923977 0.002923977 0.005847953 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,469]      [,470]      [,471]      [,472]      [,473]      [,474]
##   [1,] 0.001821494 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##   [2,] 0.000000000 0.002923977 0.002923977 0.002923977 0.005847953 0.002923977
##       Predicted (cv)
## Actual      [,475]      [,476]      [,477]      [,478]      [,479]      [,480]
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##   [2,] 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,481]      [,482]      [,483]      [,484]      [,485]      [,486]
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##   [2,] 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,487]      [,488]      [,489]      [,490]      [,491]      [,492]
##   [1,] 0.000000000 0.000000000 0.000000000 0.001821494 0.000000000 0.000000000
##   [2,] 0.002923977 0.005847953 0.005847953 0.000000000 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,493]      [,494]      [,495]      [,496]      [,497]      [,498]
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##   [2,] 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,499]      [,500]      [,501]      [,502]      [,503]      [,504]
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##   [2,] 0.005847953 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,505]      [,506]      [,507]      [,508]      [,509]      [,510]
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##   [2,] 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,511]      [,512]      [,513]      [,514]      [,515]      [,516]
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##   [2,] 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,517]      [,518]      [,519]      [,520]      [,521]      [,522]
```

```
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##   [2,] 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,523]      [,524]      [,525]      [,526]      [,527]      [,528]
##   [1,] 0.000000000 0.001821494 0.000000000 0.000000000 0.000000000 0.000000000
##   [2,] 0.002923977 0.000000000 0.005847953 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,529]      [,530]      [,531]      [,532]      [,533]      [,534]
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##   [2,] 0.002923977 0.005847953 0.002923977 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,535]      [,536]      [,537]      [,538]      [,539]      [,540]
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##   [2,] 0.002923977 0.005847953 0.002923977 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,541]      [,542]      [,543]      [,544]      [,545]      [,546]
##   [1,] 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000 0.000000000
##   [2,] 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977 0.002923977
##       Predicted (cv)
## Actual      [,547]
##   [1,] 0.000000000
##   [2,] 0.002923977
##
## $prior
## [1] 0.6161616 0.3838384
```

```
## [1] "Odds ratio calculadas a partir de los coeficientes"
```

```
##               (Intercept) FareIndividualBySexScaled             IsMotherDummy
##                2.61338795               3.74336540               2.00399717
##            LoneWolfsDummy          TicketFreqScaled        ageGroupsByCutAG24
##                0.76834242               0.63166906               0.21639608
##        ageGroupsByCutAG36        ageGroupsByCutAG55        ageGroupsByCutAG70
##                0.14337267               0.09388892               0.02265068
##                EmbarkedC                EmbarkedQ              PclassScaled
##                1.32332882               1.57412683               0.54614746
```

```
## [1] "Intervalos de confianza a partir de los coeficientes"
```

```
##
## Attaching package: 'questionr'
```

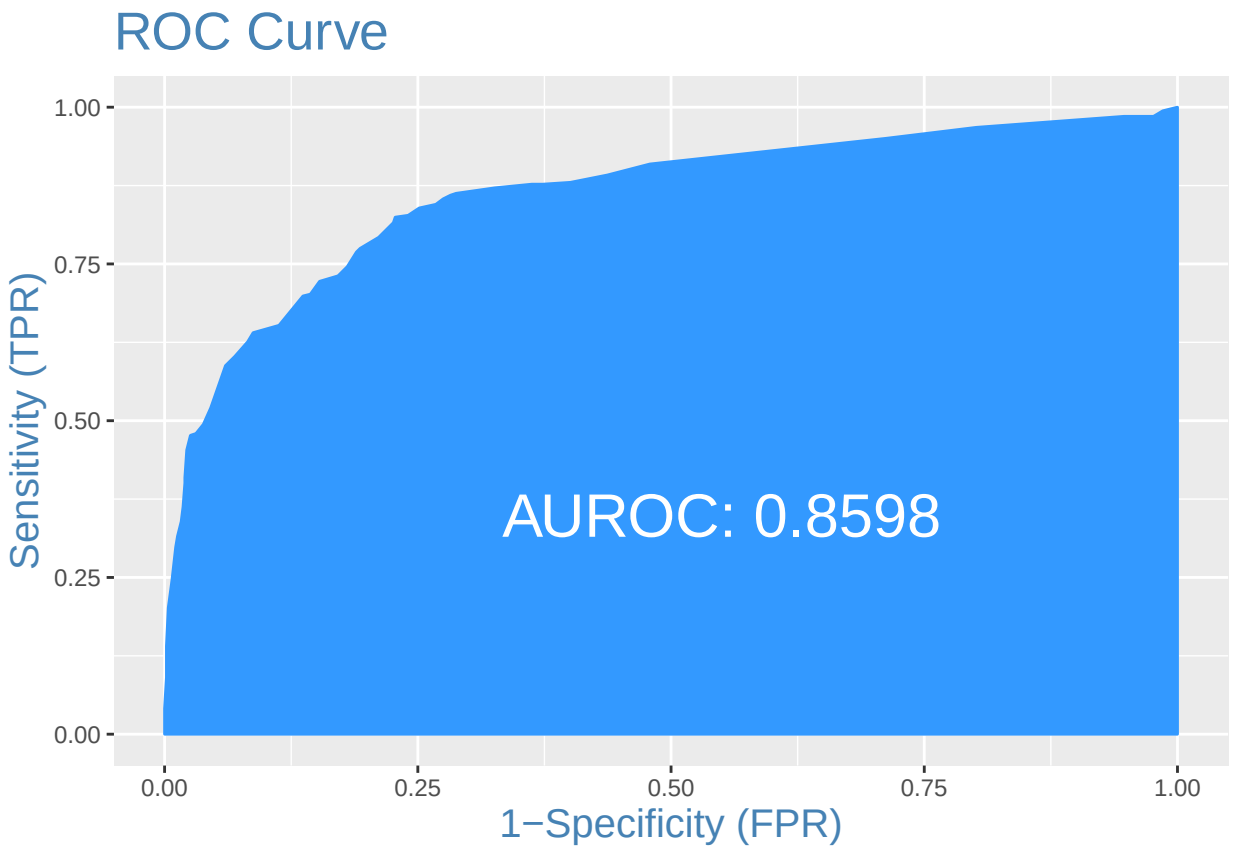
```
## The following object is masked from 'package:psych':
##
##     describe
```

```
## [1] "Odds ratio calculadas a partir de una funcion para comprobación"
```

```
##
##  Hosmer and Lemeshow goodness of fit (GOF) test
##
## data:  mymod3$y, fitted(mymod3)
## X-squared = 15.684, df = 8, p-value = 0.04713
```

```
##                  y0 y1    yhat0     yhat1
## [0.00691,0.0705] 97  9 99.89115  6.108845
## (0.0705,0.101]   66  8 67.43804  6.561959
## (0.101,0.105]    79  9 78.97161  9.028389
## (0.105,0.151]    79 12 79.98772 11.012283
## (0.151,0.268]    77 10 69.46005 17.539949
## (0.268,0.453]    52 37 55.97799 33.022015
## (0.453,0.58]     51 38 41.97969 47.020307
```

```
## (0.58,0.717]     34 55 31.39176 57.608243
## (0.717,0.88]     10 79 17.44657 71.553430
## (0.88,0.997]      4 85  6.45542 82.544580
```



Prediccion por redes neuronales y análisis de componetes principales

```
# # Partimos el dataset en los conjuntos iniciales de train y test.
# trainCARET <- muestra[1:891,-c(4,9,11,13,14,20,54)]
# testCARET <- muestra[892:1309,-c(4,9,11,13,14,20,54)]
#
# # #he function createDataPartition can be used to create a stratified random sample of the data into training and
# # #library(caret)
# # set.seed(998)
# # inTraining <- createDataPartition(trainCARET$Survived, p = .75, list = FALSE)
# # trainingCARET <- trainCARET[ inTraining,]
# # testingCARET  <- trainCARET[-inTraining,]
#
# trainingMod<-trainCARET
# trainingMod$Survived<-as.factor(trainingMod$Survived)
# levels(trainingMod$Survived) <- c('No','Si')
# levels(trainingMod$PclassFactor) <- c('Primera','Segunda','Tercera')
# trainingMod$LoneWolfs<-as.logical(trainingMod$LoneWolfs)
# trainingMod$LoneWolfs <- ifelse(trainingMod$LoneWolfs, 'Si', 'No')
# trainingMod$IsMother<-as.logical(trainingMod$IsMother)
# trainingMod$IsMother <- ifelse(trainingMod$IsMother, 'Si', 'No')
# trainingMod$youngTravelAl<-as.logical(trainingMod$youngTravelAl)
# trainingMod$youngTravelAl  <- ifelse(trainingMod$youngTravelAl, 'Si', 'No')
# trainingMod$LoneWolfs <- as.factor(trainingMod$LoneWolfs)
```

```
# trainingMod$IsMother <- as.factor(trainingMod$IsMother)
# trainingMod$youngTravelAl  <- as.factor(trainingMod$youngTravelAl)
# trainingMod$Survived  <- as.factor(trainingMod$Survived)
#
# testMod<-testCARET
# testMod$LoneWolfs<-as.logical(testMod$LoneWolfs)
# testMod$LoneWolfs <- ifelse(testMod$LoneWolfs, 'Si', 'No')
# testMod$IsMother<-as.logical(testMod$IsMother)
# testMod$IsMother <- ifelse(testMod$IsMother, 'Si', 'No')
# testMod$youngTravelAl<-as.logical(testMod$youngTravelAl)
# testMod$youngTravelAl  <- ifelse(testMod$youngTravelAl, 'Si', 'No')
# testMod$LoneWolfs <- as.factor(testMod$LoneWolfs)
# testMod$IsMother <- as.factor(testMod$IsMother)
# testMod$youngTravelAl  <- as.factor(testMod$youngTravelAl)
# testMod$Survived  <- as.factor(testMod$Survived)
#
# #creamos un conjunto de entrenamiento y test propios a partir de train para calcular nuestros porcentaje de acier
# ## 85% of the sample size
# smp_size <- floor(0.85 * nrow(trainingMod))
# ## Establecemos una semilla para poder volver a reproducir el mismo muestreo
# set.seed(123)
# train_ind <- sample(seq_len(nrow(trainingMod)), size = smp_size)
# training <- trainingMod[train_ind, ]
# testing <- trainingMod[-train_ind, ]
# test3Survival<-testing$Survived
# testing$Survived <- NA
#
#  train_control <- trainControl(method = 'cv', number = 10, classProbs = TRUE, summaryFunction = twoClassSummary)
# #
# # # #Basic Linear Modelling
# #
# # logRegModel <- caret::train(Survived ~ ., data = training, trControl = train_control,
# #                      method = 'glm', family = binomial(),
# #                      metric = 'ROC')
# # # cross validation results
# # print(logRegModel)
# # coef(summary(logRegModel))
# #
# #
# # #Naive Bayes
# # nbModel <- caret::train(Survived ~ ., data = training, trControl = train_control,
# #                  method = 'nb', tuneLength = 10,
# #                  metric = 'ROC')
# #
# # #Random Forest - Variable Importance
# # rfModel <- caret::train(Survived ~ ., data = training, trControl = train_control,
# #                  method = 'rf', tuneLength = 10,
# #                  metric = 'ROC')
# # varImp(rfModel)
# #
# #Neural Networks
# nnGrid <- expand.grid(.size = c(1,2,3,4,5,6,7),
#                       .decay = c(0, .01, .1, .2, .3, .4, .5, 1, 2))
#
# nnModel <- caret::train(Survived ~ FareIndividualBySex+IsMother+LoneWolfs+TicketFreq+ageGroupsByCut+Embarked+Pclo
#                  method = 'nnet', tuneGrid = nnGrid,
#                  metric = 'ROC', trace = FALSE)
#
```

```
# pcaNNModel <- caret::train(Survived ~ ., data = training, trControl = train_control,
#                  method = 'pcaNNet', tuneGrid = nnGrid,
#                  metric = 'ROC', trace = FALSE)
#
# #models <- list(nn = nnModel, pcann = pcaNNModel)
# # models_preds <- lapply(models, predict, newdata = testing, type = 'prob')
# # models_probs <- as.data.frame(sapply(models_preds, function(df){1 - df$N}))
# # models_probs$Survived <- training$Survived
# nnModelTest <- data.frame(PassengerId = testing$PassengerId,
#                           Survived = ifelse(predict(nnModel, testing) == 'Si',1,0))
# pcaNNModelTest <- data.frame(PassengerId = testing$PassengerId,
#                           Survived = ifelse(predict(pcaNNModel, testing) == 'Si',1,0))
#
#
# #Vamos a comparar el resultado con las observaciones de la variable y construir una matriz de acierto
# t_cont_prediccion_contra_observación<- xtabs(~test3Survival+nnModelTest$Survived)
# print("Tabla de contingencia de predicciones survival contra observaciones survival")
# t_cont_prediccion_contra_observación
# sumatorios_filas <- rowSums(t_cont_prediccion_contra_observación)
# sumatorios_columnas <- colSums(t_cont_prediccion_contra_observación)
# total_elementos <- sum(t_cont_prediccion_contra_observación)
# # obtenemos los porcentages de aciertos de 1s(Sensitivity) y 0s(specificity)
# porcentaje_de_acierto <- t_cont_prediccion_contra_observación[,1]/sumatorios_filas
# porcentaje_de_acierto[2]<-1-porcentaje_de_acierto[2]
# porcentaje_de_acierto
# print("Matriz de porcentage de aciertos del modelo")
# matriz_aciertos<-cbind(t_cont_prediccion_contra_observación,porcentaje_de_acierto)
# print("acierto general del modelo")
# acierto_tortal <-  (t_cont_prediccion_contra_observación[1,1]+t_cont_prediccion_contra_observación[2,2])/total_el
# acierto_tortal
# kable(matriz_aciertos, caption = paste("Matriz de acierto del modelo. acierto global:",acierto_tortal))%>%
# kable_styling(latex_options = c("striped", "hold_position"), position = "center", font_size = 8)%>%
# add_header_above(c(" ", "(Prediccion survival)" = 2," "), bold = T, italic = T)%>%
# pack_rows("(Observacioens survival)", 1, 2)
#
# #Vamos a comparar el resultado con las observaciones de la variable y construir una matriz de acierto
# t_cont_prediccion_contra_observación<- xtabs(~test3Survival+pcaNNModelTest$Survived)
# print("Tabla de contingencia de predicciones survival contra observaciones survival")
# t_cont_prediccion_contra_observación
# sumatorios_filas <- rowSums(t_cont_prediccion_contra_observación)
# sumatorios_columnas <- colSums(t_cont_prediccion_contra_observación)
# total_elementos <- sum(t_cont_prediccion_contra_observación)
# # obtenemos los porcentages de aciertos de 1s(Sensitivity) y 0s(specificity)
# porcentaje_de_acierto <- t_cont_prediccion_contra_observación[,1]/sumatorios_filas
# porcentaje_de_acierto[2]<-1-porcentaje_de_acierto[2]
# porcentaje_de_acierto
# print("Matriz de porcentage de aciertos del modelo")
# matriz_aciertos<-cbind(t_cont_prediccion_contra_observación,porcentaje_de_acierto)
# print("acierto general del modelo")
# acierto_tortal <-  (t_cont_prediccion_contra_observación[1,1]+t_cont_prediccion_contra_observación[2,2])/total_el
# acierto_tortal
# kable(matriz_aciertos, caption = paste("Matriz de acierto del modelo. acierto global:",acierto_tortal))%>%
# kable_styling(latex_options = c("striped", "hold_position"), position = "center", font_size = 8)%>%
# add_header_above(c(" ", "(Prediccion survival)" = 2," "), bold = T, italic = T)%>%
# pack_rows("(Observacioens survival)", 1, 2)


## para envio
```

```r
# Partimos el dataset en los conjuntos iniciales de train y test.
trainCARET <- muestra[1:891,-c(4,9,11,13,14,20,54)]
testCARET <- muestra[892:1309,-c(4,9,11,13,14,20,54)]

trainingMod<-trainCARET
trainingMod$Survived<-as.factor(trainingMod$Survived)
levels(trainingMod$Survived) <- c('No','Si')
levels(trainingMod$PclassFactor) <- c('Primera','Segunda','Tercera')
trainingMod$LoneWolfs<-as.logical(trainingMod$LoneWolfs)
trainingMod$LoneWolfs <- ifelse(trainingMod$LoneWolfs, 'Si', 'No')
trainingMod$IsMother<-as.logical(trainingMod$IsMother)
trainingMod$IsMother <- ifelse(trainingMod$IsMother, 'Si', 'No')
trainingMod$youngTravelAl<-as.logical(trainingMod$youngTravelAl)
trainingMod$youngTravelAl  <- ifelse(trainingMod$youngTravelAl, 'Si', 'No')
trainingMod$LoneWolfs <- as.factor(trainingMod$LoneWolfs)
trainingMod$IsMother <- as.factor(trainingMod$IsMother)
trainingMod$youngTravelAl  <- as.factor(trainingMod$youngTravelAl)
trainingMod$Survived  <- as.factor(trainingMod$Survived)

testMod<-testCARET
testMod$LoneWolfs<-as.logical(testMod$LoneWolfs)
testMod$LoneWolfs <- ifelse(testMod$LoneWolfs, 'Si', 'No')
testMod$IsMother<-as.logical(testMod$IsMother)
testMod$IsMother <- ifelse(testMod$IsMother, 'Si', 'No')
testMod$youngTravelAl<-as.logical(testMod$youngTravelAl)
testMod$youngTravelAl  <- ifelse(testMod$youngTravelAl, 'Si', 'No')
testMod$LoneWolfs <- as.factor(testMod$LoneWolfs)
testMod$IsMother <- as.factor(testMod$IsMother)
testMod$youngTravelAl  <- as.factor(testMod$youngTravelAl)
testMod$Survived  <- NULL
levels(testMod$PclassFactor) <- c('Primera','Segunda','Tercera')

training <- trainingMod
testing <- testMod


 train_control <- trainControl(method = 'cv', number = 10, classProbs = TRUE, summaryFunction = twoClassSummary)

#Neural Networks
nnGrid <- expand.grid(.size = c(1,2,3,4,5,6,7),
                      .decay = c(0, .01, .1, .2, .3, .4, .5, 1, 2))

nnModel <- caret::train(Survived ~ FareIndividualBySex+IsMother+LoneWolfs+TicketFreq+ageGroupsByCut+Embarked+Pclass
                method = 'nnet', tuneGrid = nnGrid,
                metric = 'ROC', trace = FALSE)

pcaNNModel <- caret::train(Survived ~ ., data = training, trControl = train_control,
                method = 'pcaNNet', tuneGrid = nnGrid,
                metric = 'ROC', trace = FALSE)

#models <- list(nn = nnModel, pcann = pcaNNModel)
# models_preds <- lapply(models, predict, newdata = testing, type = 'prob')
# models_probs <- as.data.frame(sapply(models_preds, function(df){1 - df$N}))
# models_probs$Survived <- training$Survived
nnModelTest <- data.frame(PassengerId = testing$PassengerId,
                          Survived = ifelse(predict(nnModel, testing) == 'Si',1,0))
pcaNNModelTest <- data.frame(PassengerId = 892:1309,
                          Survived = ifelse(predict(pcaNNModel, testing) == 'Si',1,0))
```

```r
write.csv(nnModelTest, 'Pred_nnModel.csv',row.names = FALSE)
write.csv(pcaNNModelTest, 'Pred_pcaNNModel.csv',row.names = FALSE)
```

5. Representación de los resultados a partir de tablas y gráficas.

6. Resolución del problema. A partir de los resultados obtenidos, ¿cuáles son las conclusiones? ¿Los resultados permiten responder al problema?